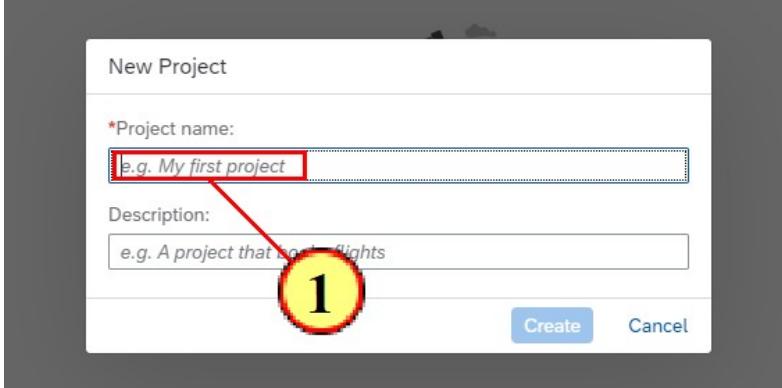
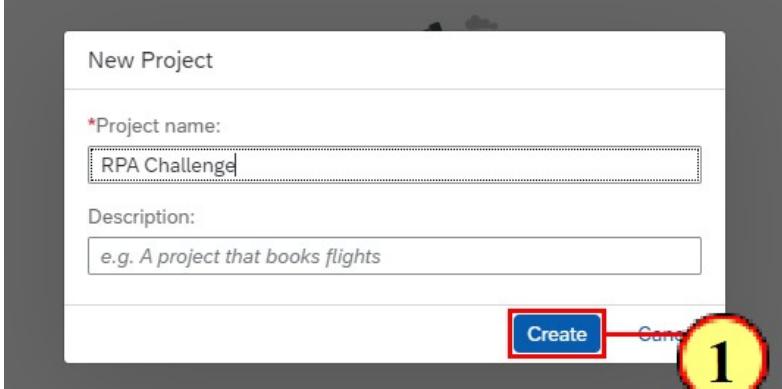
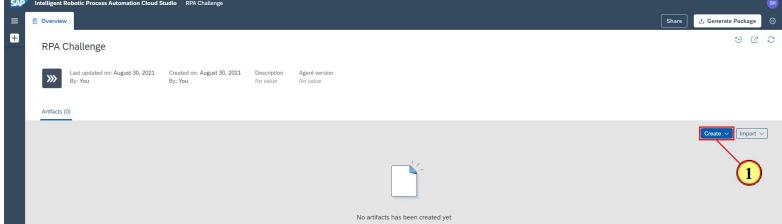
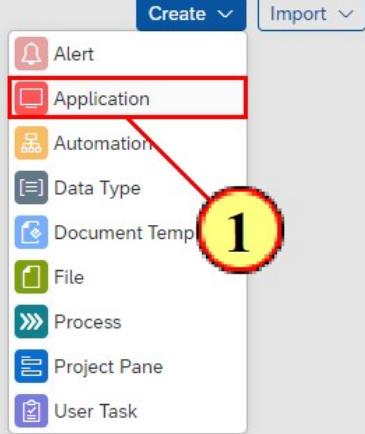
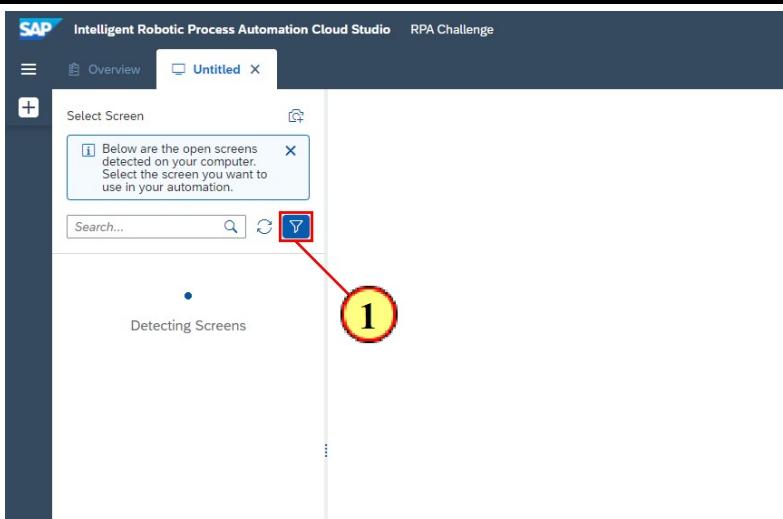


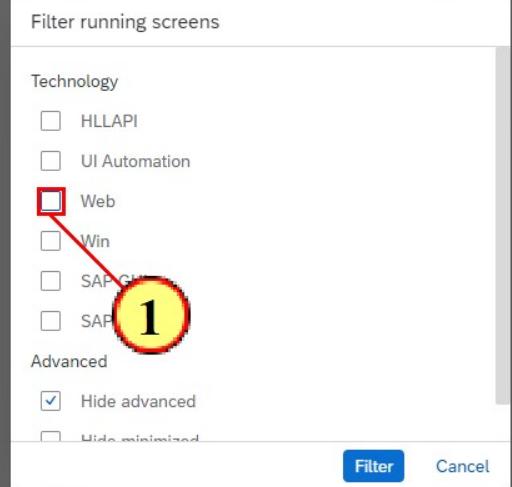
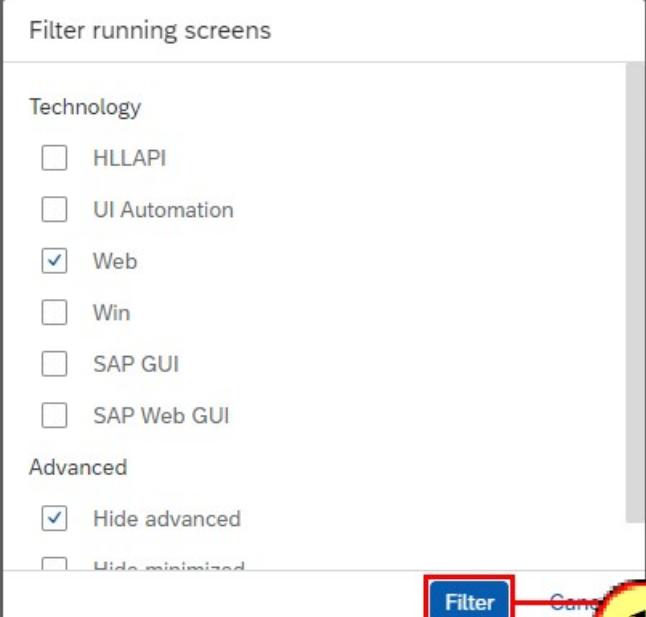


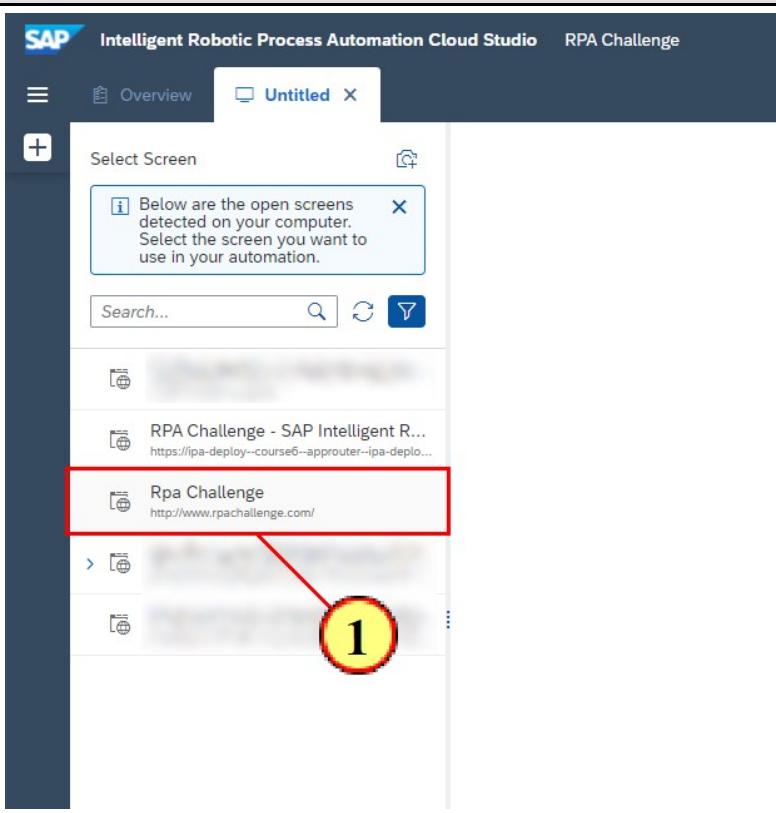
Open a Web Browser, for example: google Chrome!

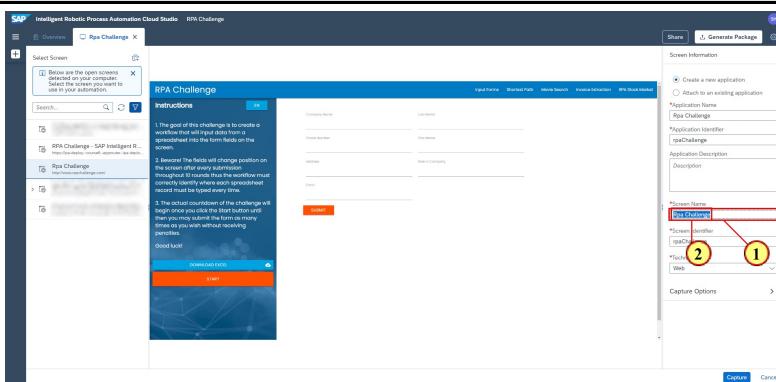
Explanation	Screenshot
<b>Web Browser - Google Chrome</b>	
(1) Enter <b>rpachallenge.com</b>	
<b>Web Browser - RPA Challenge website</b>	
(1) Press <b>Enter</b>	
Once the RPA Challenge website is loaded, go to the Cloud Factory and open it in a different browser window.	
Don't open the two applications in the same browser window as tabs.	
<b>Cloud Factory - Creating a new project</b>	
(1) Click the <b>Projects</b> tab in the navigation bar	
<b>Cloud Factory - Creating a new project</b>	
(1) Click the <b>New Project</b> button. A <b>New Project</b> window pops up.	
<b>Cloud Factory - Creating a new project</b>	

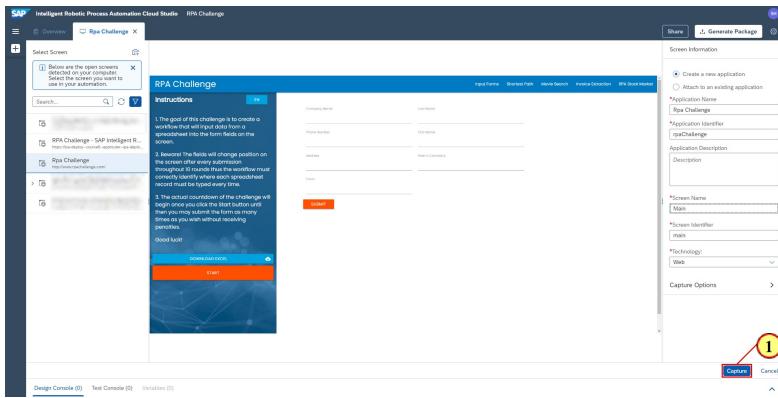
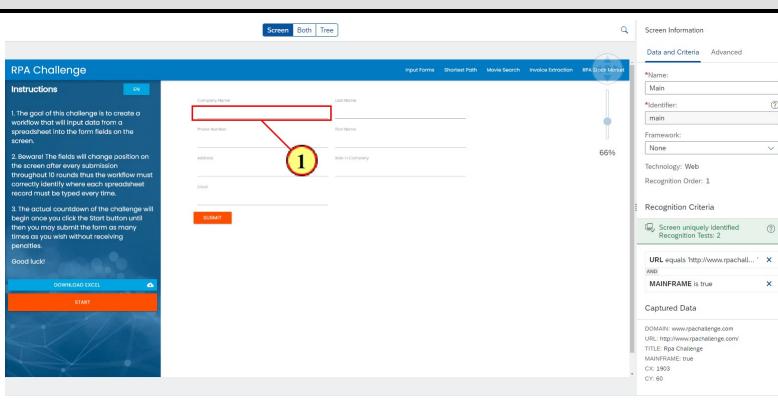
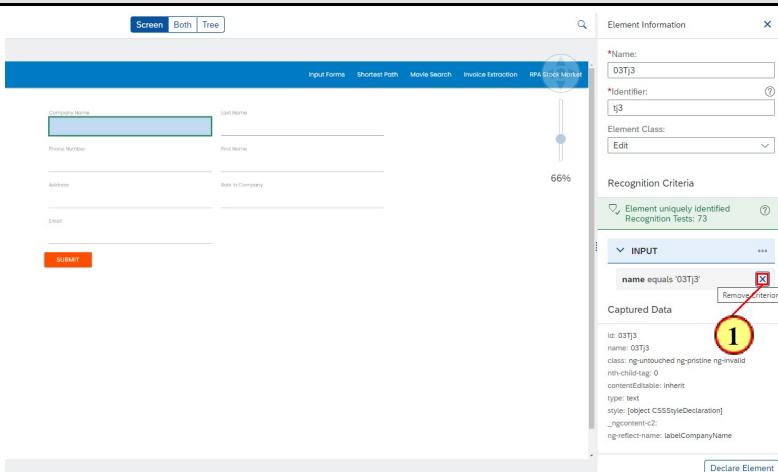
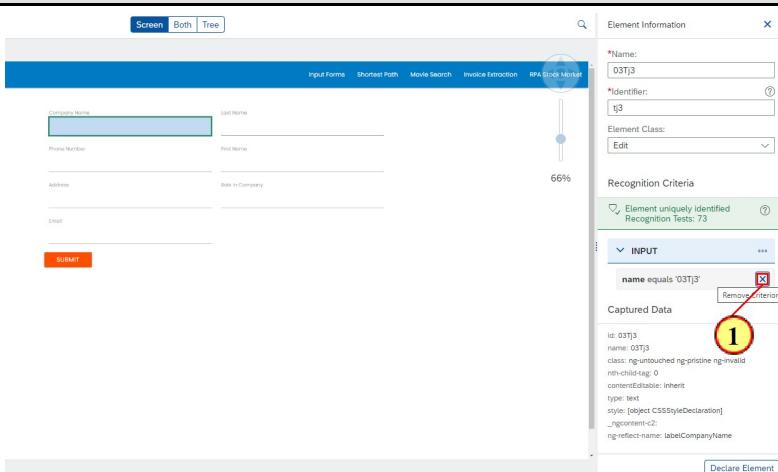
Explanation	Screenshot
(1) Enter a <b>Project name</b> , here we will name it <b>RPA Challenge</b>	
Cloud Factory - Creating a new project	
(1) Click on <b>Create</b>	
Cloud Studio - Creating a new project	
(1) The created project appears in the Cloud Studio, click on <b>Create</b>	
Cloud Studio - Capturing first application	

Explanation	Screenshot
(1) A dropdown menu opens. Select <b>Application</b>	
Cloud Studio - Capturing first application	
<p>If the list of screen is very long, filter it via the Filter icon before choosing one.</p> <p>(1) Click on the <b>Filter</b> icon</p>	

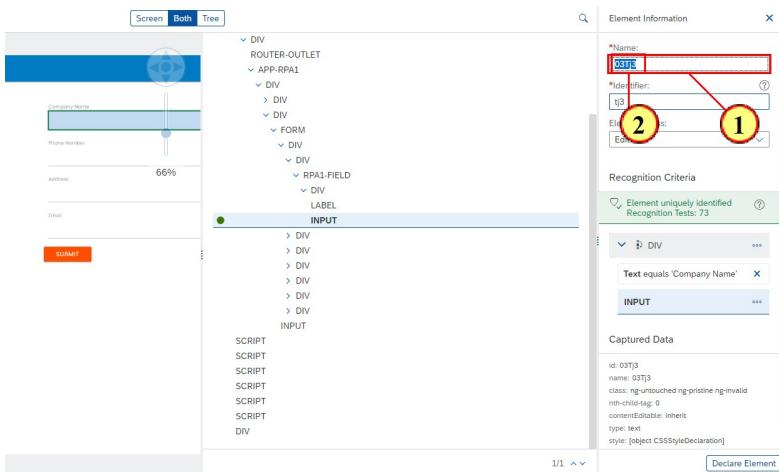
Explanation	Screenshot
(1) Select <b>Web</b> as Technology	
Cloud Studio - Capturing first application	
(1) Click on <b>Filter</b>	
Cloud Studio - Capturing first application	

Explanation	Screenshot
<p>(1) In the <b>Select Screen</b> side panel, select the <b>RPA Challenge</b> website from the list. A preview image of the screen is displayed in the capture area.</p> <p> If applications are not listed be sure that your desktop agent is up and running (check the purple icon in the systray)</p>	

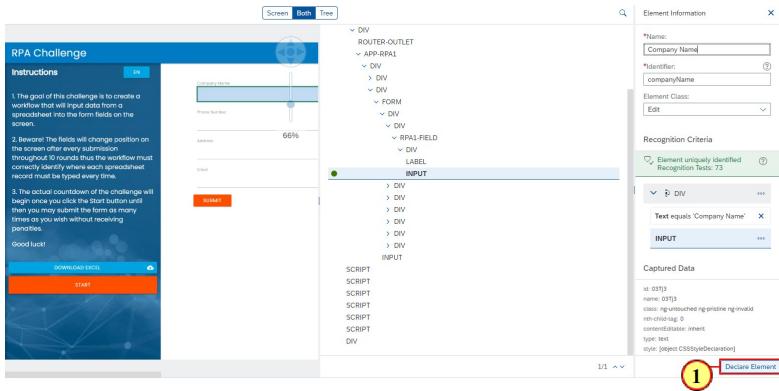
Cloud Studio - Capturing first application
<p> In the <b>Screen Information</b> side panel, enter a <b>Screen Name</b></p> <p>(1) Click on the <b>Screen Name</b> field</p> <p>(2) Enter <b>Main</b> as the screen name</p> 

Explanation	Screenshot
(1) Click on <b>Capture</b>	
Cloud Studio - Declaring the first element	
(1) Click on the first field to select it	
Cloud Studio - Declaring the first element - Step 1 : Set the Recognition Criteria	

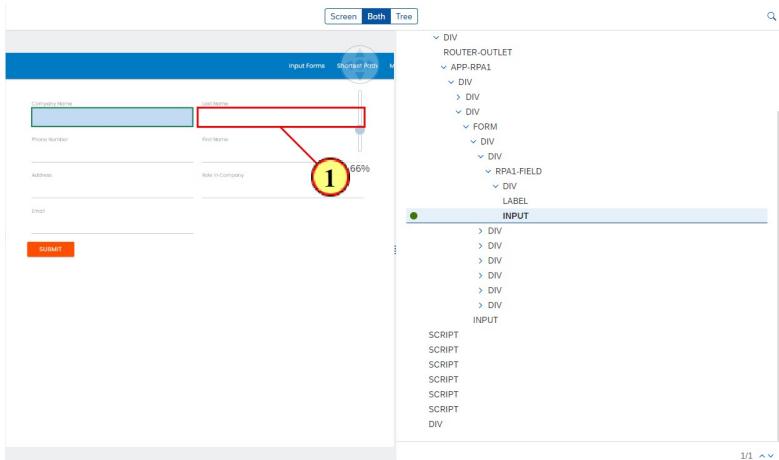
Explanation	Screenshot
<p>(1) Click on <b>Both</b> to display the Screen and the Tree</p>	
Cloud Studio - Declaring the first element - Step 1 : Set the Recognition Criteria	
<p>(1) Right-click on the parent DIV of the selected element</p> <p></p> <p>Adding the parent DIV of the selected element as criteria will uniquely recognize the element. Be sure that each element is uniquely identified (cf. Recognition tests)</p>	
Cloud Studio - Declaring the first element - Step 1 : Set the Recognition Criteria	
<p>(1) Click <b>Add to criteria</b>. The parent DIV is added as Criteria.</p>	
Cloud Studio - Declaring the first element - Step 2 : Set the Element Information	

Explanation	Screenshot
<p> In the <b>Element Information</b> side panel, enter a name for the element</p> <p>(1) Click on the field <b>Name</b></p> <p>(2) Enter the <b>Name</b> of the field as described in the DIV text criterion.</p> <p>Here, for example: <b>Company Name</b></p>	 <p>The screenshot shows the Cloud Studio interface. On the left is a preview of a form with fields for Company Name, Phone Number, Address, and Email. On the right is the Element Information panel. The 'Name' field is highlighted with a red box and circled with a yellow number '1'. The 'Identifier' field contains 'q3' and has a circled '2' next to it. The 'Element Class' dropdown is set to 'Edit'. The 'Recognition Criteria' section shows a 'Text equals 'Company Name'' criterion for a 'DIV' element. The 'Captured Data' section shows details for an INPUT element with id: 03T3, name: 03T3, class: ng-unouched ng-pristine ng-invalid, and type: text.</p>

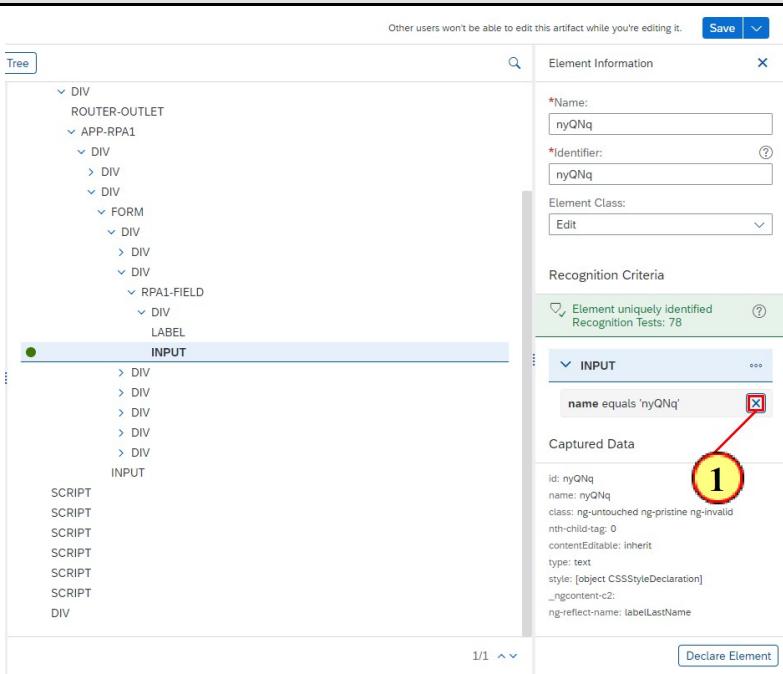
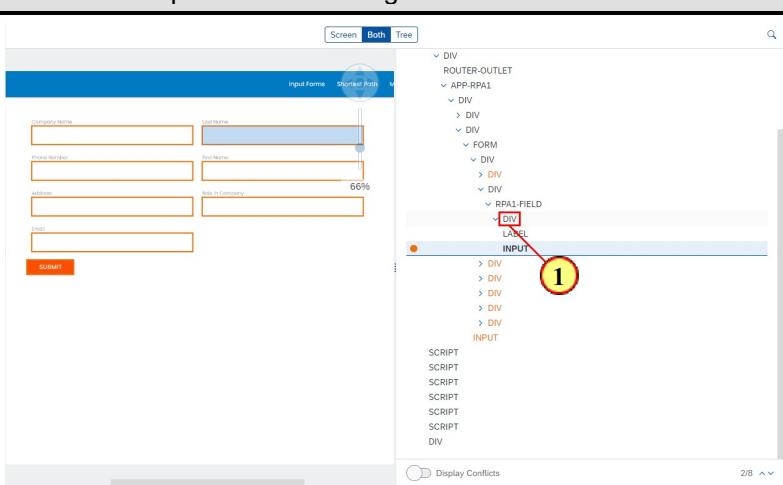
#### Cloud Studio - Declaring the first element - Step 3 : Declare the element

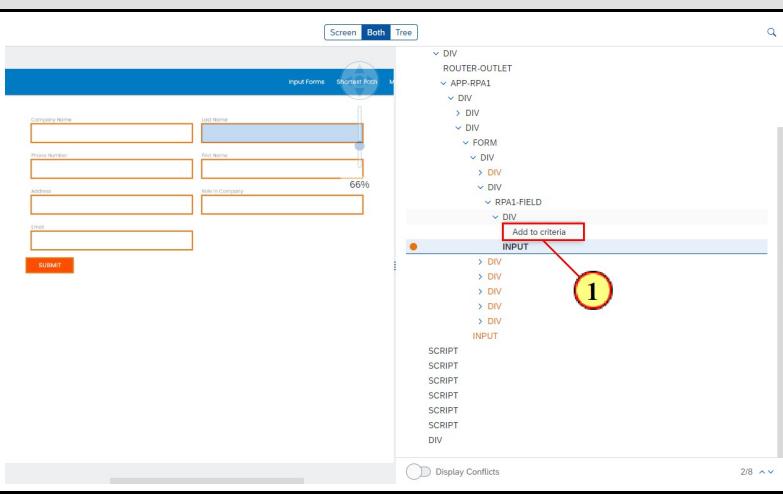
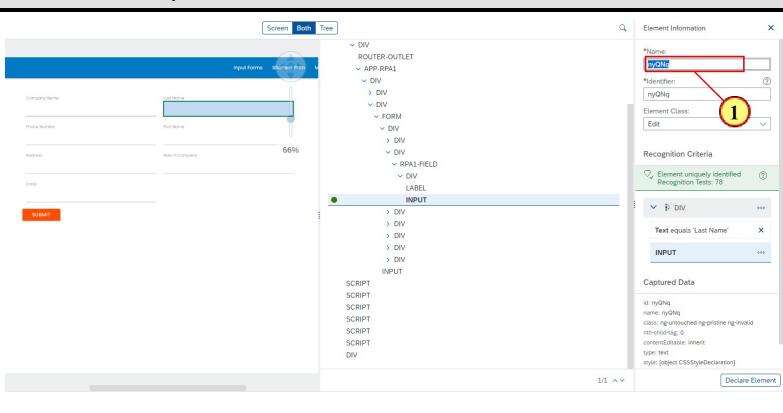
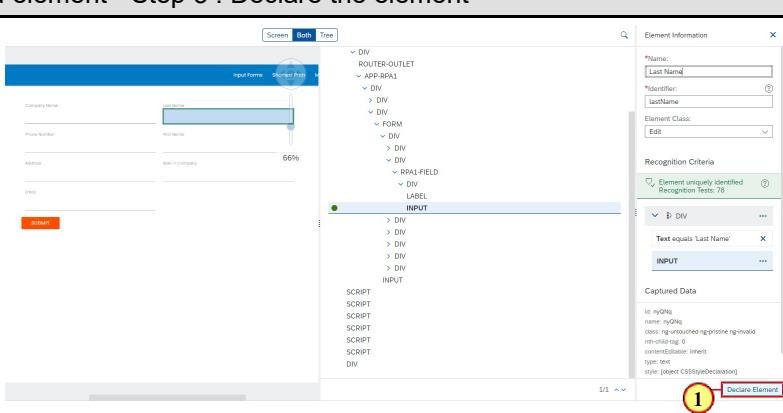
<p>(1) Click on <b>Declare Element</b></p>	 <p>The screenshot shows the Cloud Studio interface with the 'RPA Challenge' screen open. The 'Declare Element' button at the bottom of the screen is highlighted with a yellow circle labeled '1'.</p>
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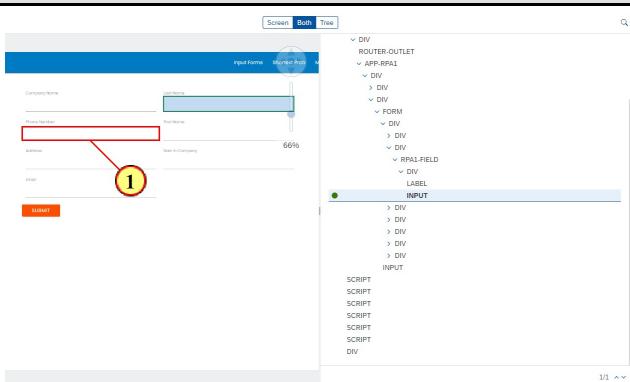
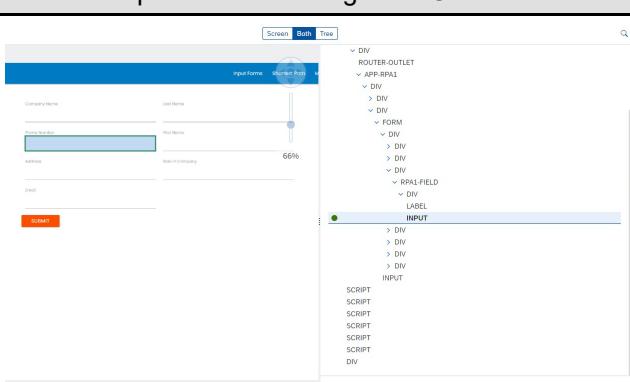
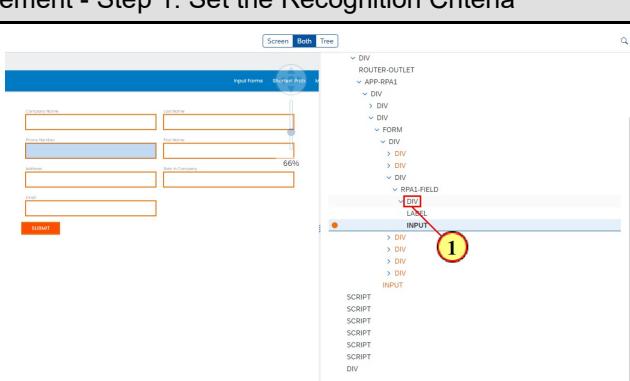
#### Cloud Studio - Declaring the second element

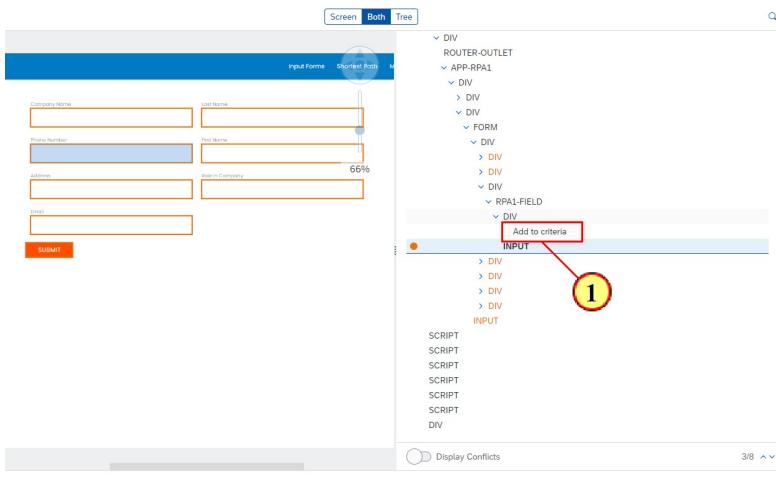
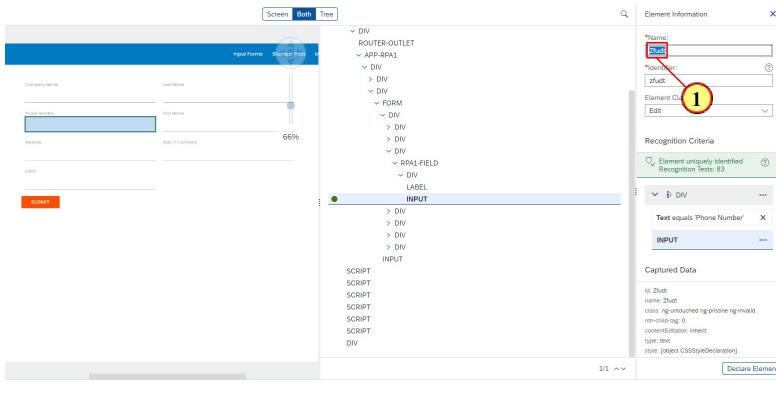
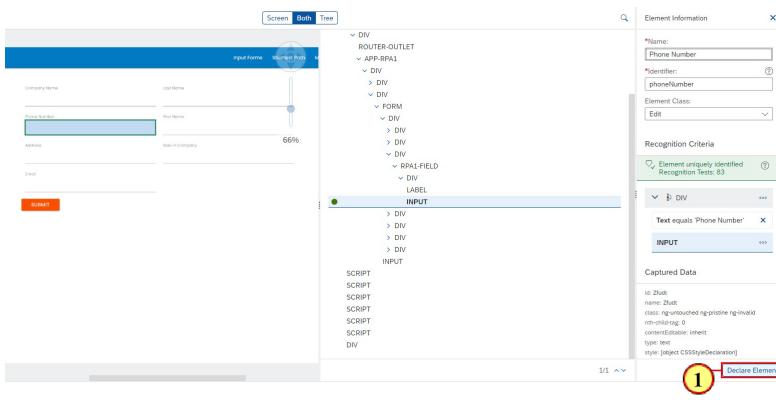
<p>(1) Click on the next field to declare</p>	 <p>The screenshot shows the Cloud Studio interface with the 'Input Form' screen open. A red box highlights the 'First Name' input field, which is circled with a yellow number '1'.</p>
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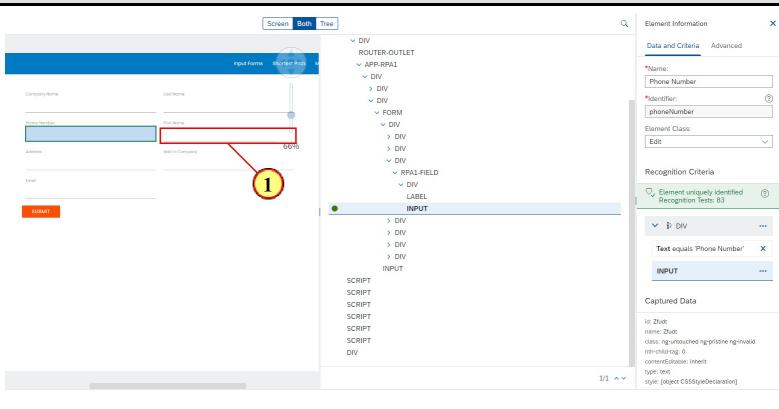
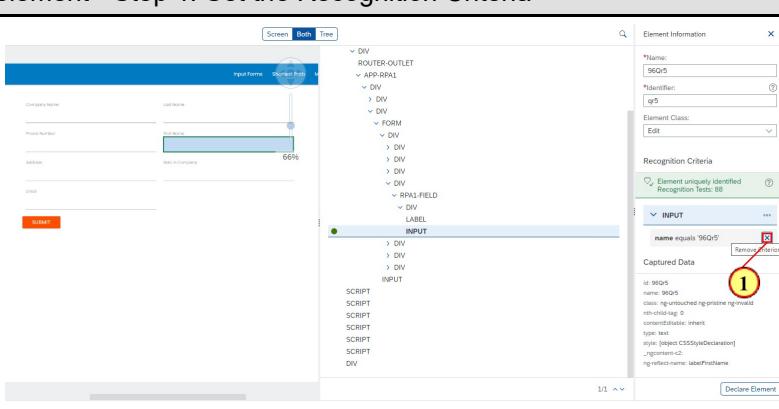
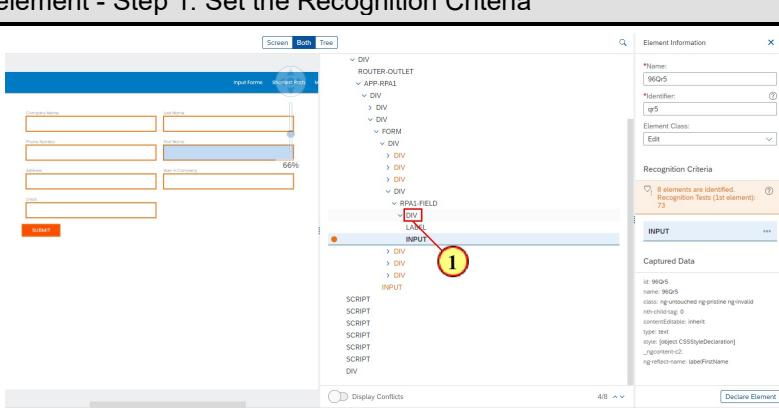
#### Cloud Studio - Declaring the second element - Step 1 : Set the Recognition Criteria

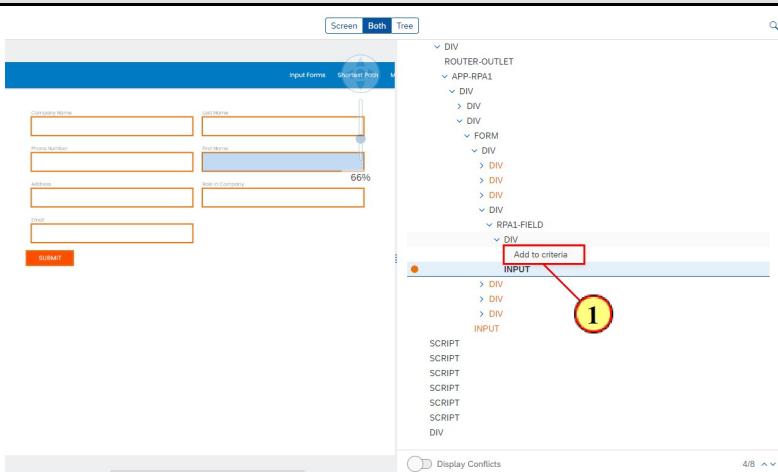
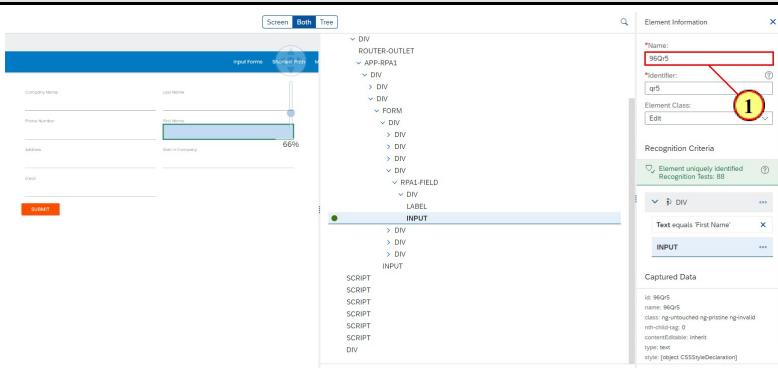
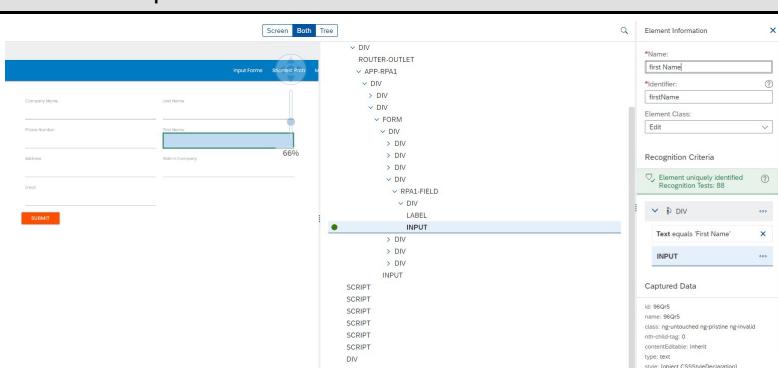
Explanation	Screenshot
(1) Remove the default criteria	 <p>The screenshot shows the Cloud Studio interface for editing an artifact. On the left, a tree view displays the DOM structure of a form. On the right, the 'Element Information' panel is open. In the 'Recognition Criteria' section, there is a list of captured data items. One item, 'name equals 'nyQNq'', has a red circle with the number '1' around it, indicating it is the target for modification.</p>
Cloud Studio - Declaring the second element - Step 1 : Set the Recognition Criteria	
(1) Right-click on the parent DIV of the selected element	 <p>The screenshot shows the Cloud Studio interface with a form containing various input fields like 'Category Name', 'Phone Number', 'Address', and 'Email'. A specific input field for 'Category Name' is selected. A red circle with the number '1' points to the parent DIV of this selected element, which is highlighted with a blue selection bar.</p>
Cloud Studio - Declaring the second element - Step 1 : Set the Recognition Criteria	

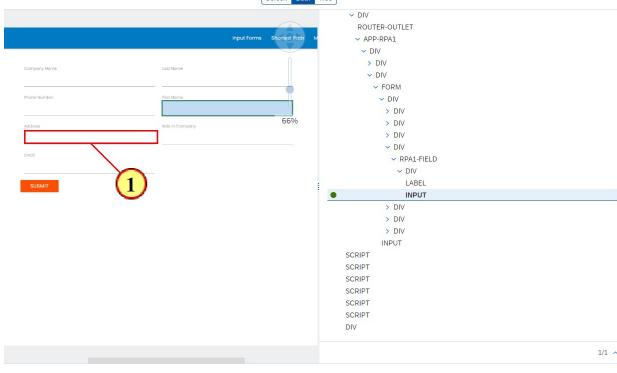
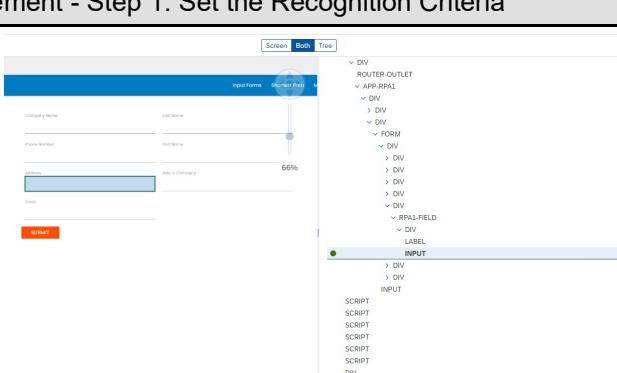
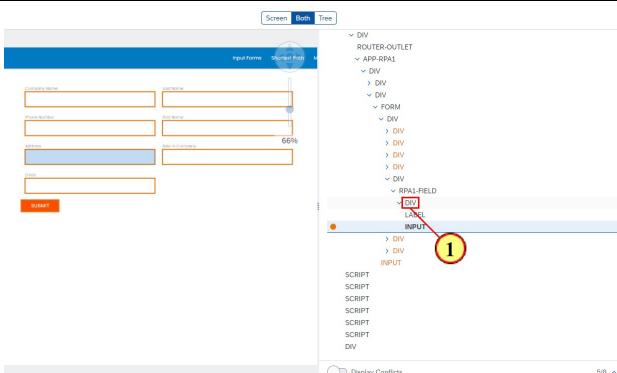
Explanation	Screenshot
<p>(1) Click <b>Add to criteria</b>. The parent DIV is added as Criteria</p>	
<p>Cloud Studio - Declaring the second element - Step 2 : Set the Element Information</p>	
<p>(1) Enter the <b>Name</b> of the field as described in the DIV text criterion. Here, for example: <b>Last Name</b></p>	
<p>Cloud Studio - Declaring the second element - Step 3 : Declare the element</p>	
<p>(1) Click on <b>Declare Element</b></p>	
<p>Cloud Studio - Declaring the third element</p>	

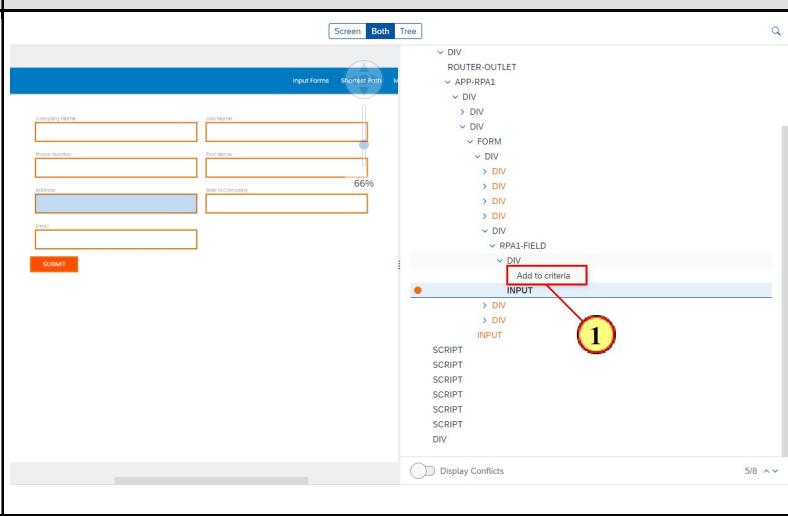
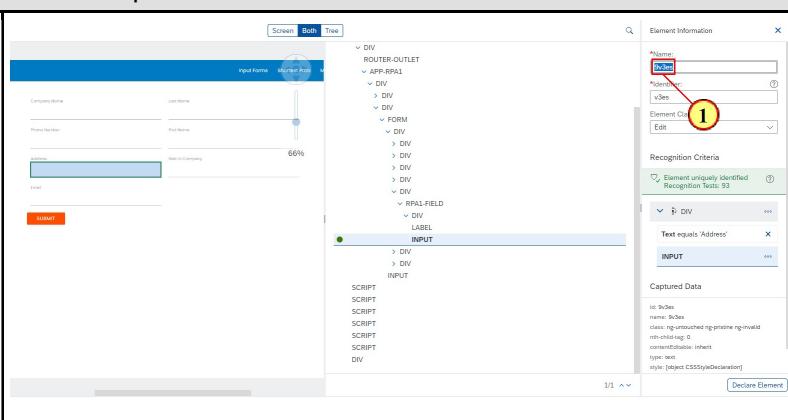
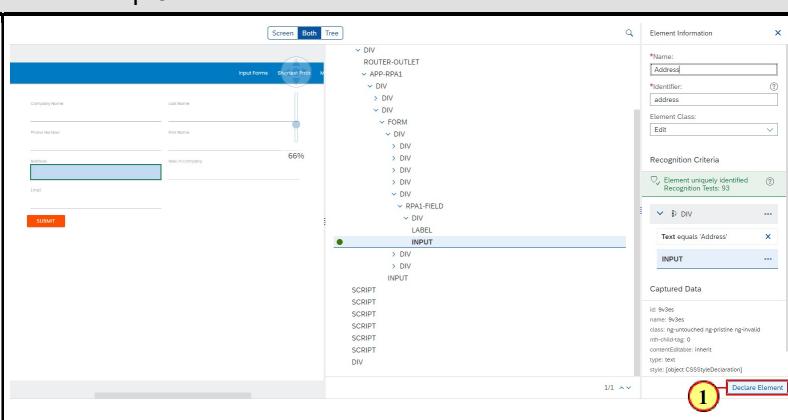
Explanation	Screenshot
(1) Click on the next field to declare	 <div data-bbox="1208 271 1356 653"> <p>Element Information</p> <p>Name: LastName Identifier: LastName Element Class: Edit</p> <p>Recognition Criteria</p> <p>Element uniquely identified Recognition Tests: 78</p> <ul style="list-style-type: none"> <li>B DIV           <ul style="list-style-type: none"> <li>Text equals 'Last Name'</li> </ul> </li> </ul> <p>Captured Data</p> <pre>id: ng04 name: ng04 class: ng-unwrapping ng-pristine ng-invalid aria-invalid: 0 aria-describedby: inherit type: text style: [object CSSStyleDeclaration] _ngControlName: labelPhone</pre> </div>
Cloud Studio - Declaring the third element - Step 1: Set the Recognition Criteria	 <div data-bbox="1208 720 1356 1102"> <p>Element Information</p> <p>Name: Zf02 Identifier: Zf02 Element Class: Edit</p> <p>Recognition Criteria</p> <p>Element uniquely identified Recognition Tests: 83</p> <ul style="list-style-type: none"> <li>INPUT           <ul style="list-style-type: none"> <li>name equals Zf02</li> </ul> </li> </ul> <p>Captured Data</p> <pre>id: Zf02 name: Zf02 class: ng-unwrapping ng-pristine ng-invalid aria-invalid: 0 aria-describedby: inherit type: text style: [object CSSStyleDeclaration] _ngControlName: labelPhone</pre> </div>
(1) Remove the default criteria	 <div data-bbox="1208 1170 1356 1551"> <p>Element Information</p> <p>Name: Zf02 Identifier: Zf02 Element Class: Edit</p> <p>Recognition Criteria</p> <p>Element uniquely identified Recognition Tests: 78</p> <ul style="list-style-type: none"> <li>INPUT           <ul style="list-style-type: none"> <li>name equals Zf02</li> </ul> </li> </ul> <p>Captured Data</p> <pre>id: Zf02 name: Zf02 class: ng-unwrapping ng-pristine ng-invalid aria-invalid: 0 aria-describedby: inherit type: text style: [object CSSStyleDeclaration] _ngControlName: labelPhone</pre> </div>
Cloud Studio - Declaring the third element - Step 1: Set the Recognition Criteria	

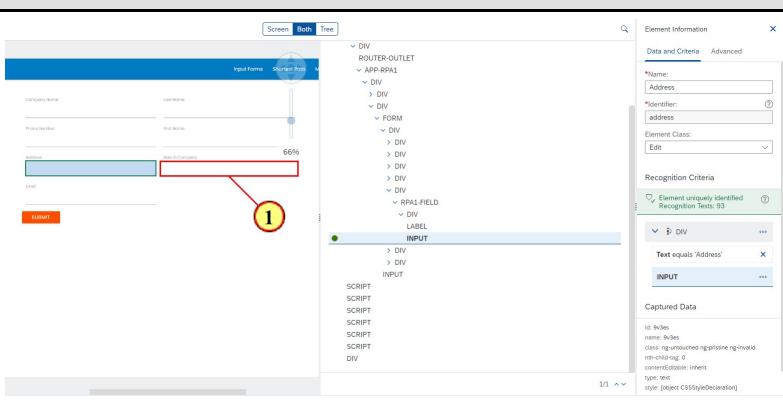
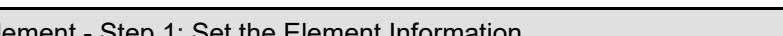
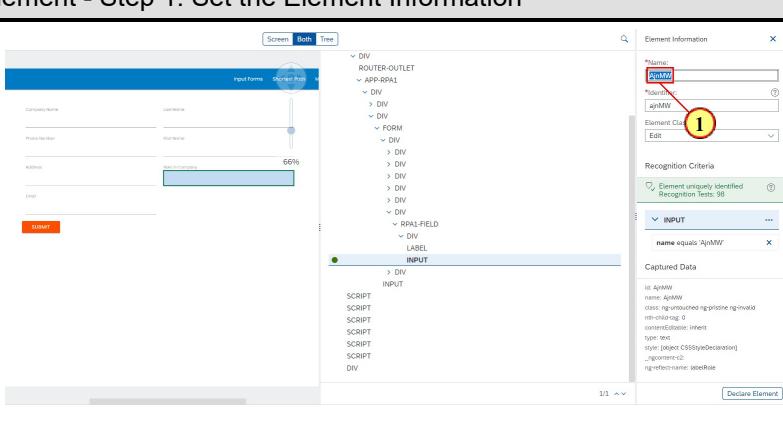
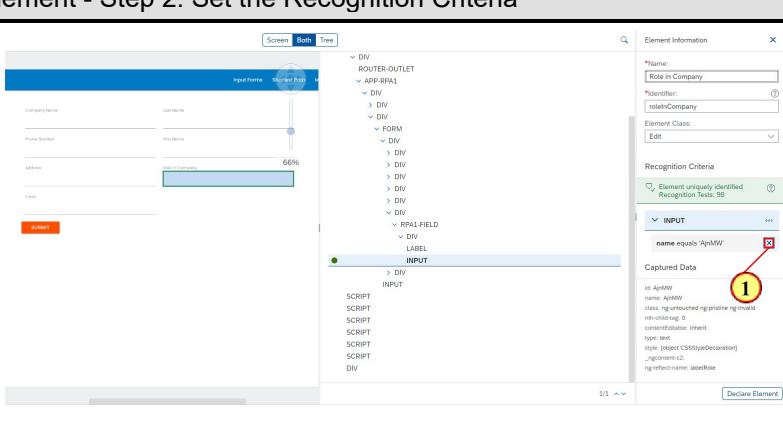
Explanation	Screenshot
<p>(1) Click <b>Add to criteria</b>. The parent DIV is added as Criteria</p>	
<p>Cloud Studio - Declaring the third element - Step 2: Set the Element Information</p>	
<p>(1) Enter the <b>Name</b> of the field as described in the DIV text criterion. Here, for example: <b>Phone Number</b></p>	
<p>Cloud Studio - Declaring the third element - Step 3: Declare the element</p>	
<p>(1) Click on <b>Declare Element</b></p>	
<p>Cloud Studio - Declaring the fourth element</p>	

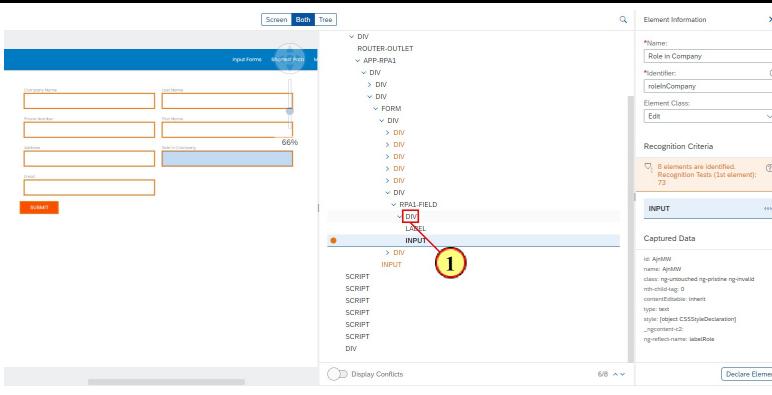
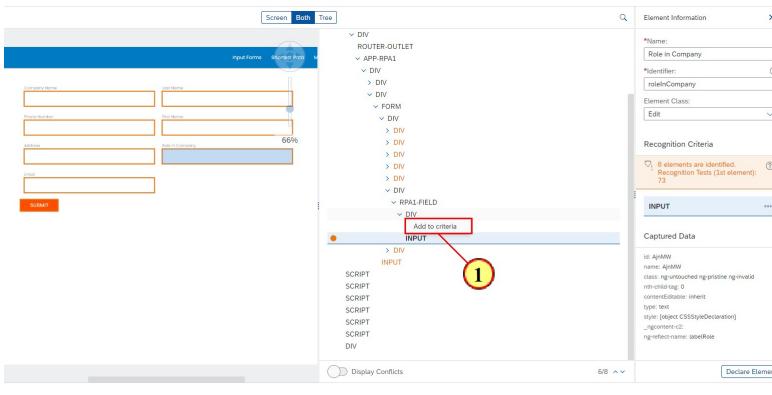
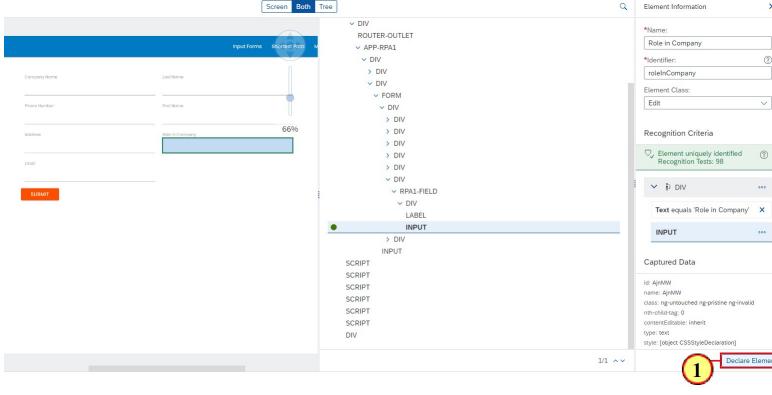
Explanation	Screenshot
(1) Click on the next field to declare	
Cloud Studio - Declaring the fourth element - Step 1: Set the Recognition Criteria	
(1) Remove the default criteria	
Cloud Studio - Declaring the fourth element - Step 1: Set the Recognition Criteria	
(1) Right-click on the parent DIV of the selected element	
Cloud Studio - Declaring the fourth element - Step 1: Set the Recognition Criteria	

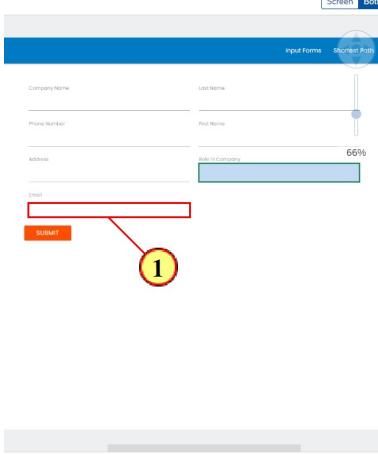
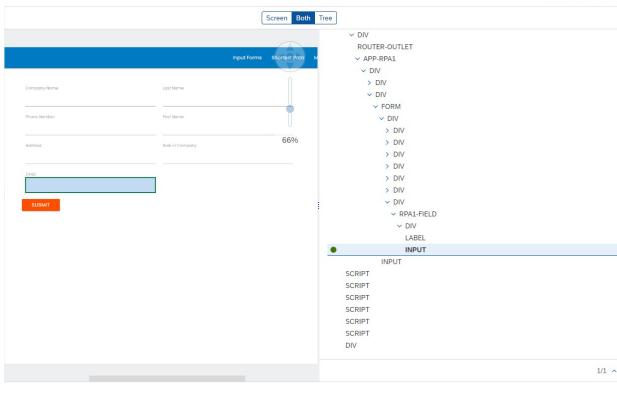
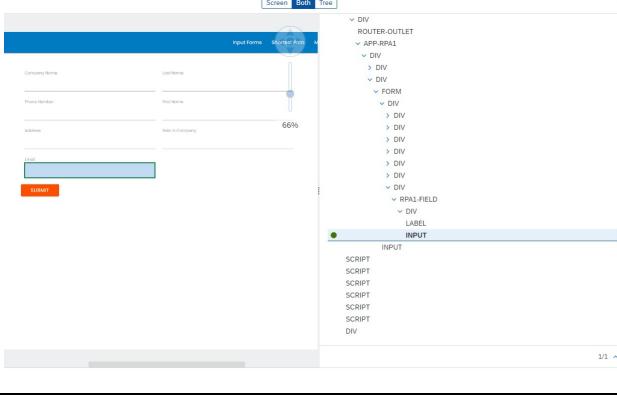
Explanation	Screenshot
<p>(1) Click <b>Add to criteria</b>. The parent DIV is added as Criteria</p>	
<p>Cloud Studio - Declaring the fourth element - Step 2: Set the Element Information</p>	
<p>(1) Enter the <b>Name</b> of the field as described in the DIV text criterion.</p> <p>Here, for example: <b>First Name</b></p>	
<p>Cloud Studio - Declaring the fourth element - Step 3: Declare the element</p>	
<p>(1) Click on <b>Declare Element</b></p>	
<p>Cloud Studio - Declaring the fifth element</p>	

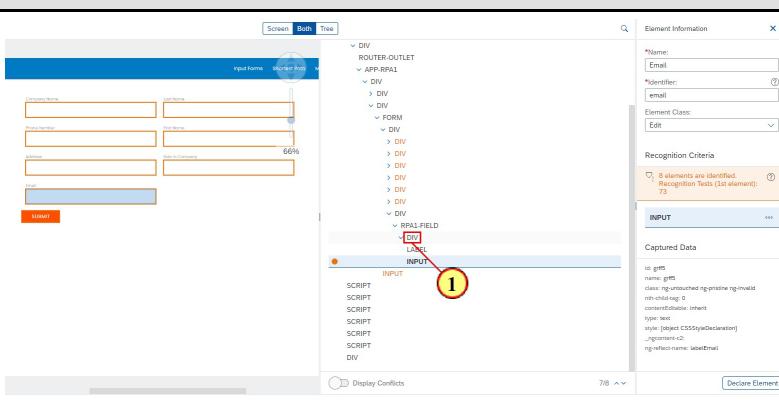
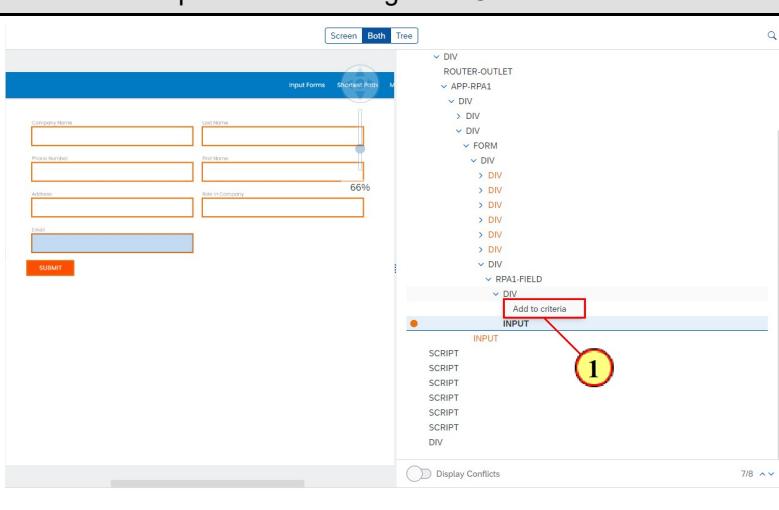
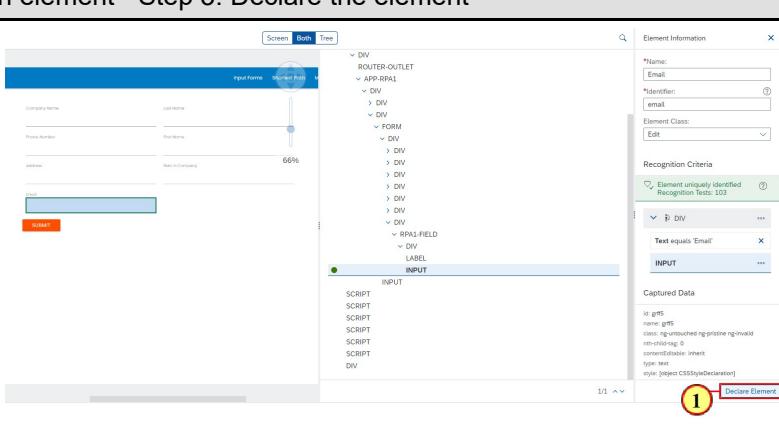
Explanation	Screenshot
(1) Click on the next field to declare	 <p>The screenshot shows a web application interface with a form containing three input fields: 'Company Name', 'First Name', and 'Last Name'. The 'First Name' field is currently selected, indicated by a blue background. A red arrow points from the 'First Name' field towards the 'Last Name' field, which is highlighted with a yellow circle labeled '1'.</p>
Cloud Studio - Declaring the fifth element - Step 1: Set the Recognition Criteria	 <p>The screenshot shows the Cloud Studio interface with the 'Element Information' panel open. Under 'Recognition Criteria', there is a dropdown menu set to 'Text equals First Name'. A red circle labeled '1' is positioned near the dropdown menu.</p>
(1) Remove the default criteria	
Cloud Studio - Declaring the fifth element - Step 1: Set the Recognition Criteria	 <p>The screenshot shows the Cloud Studio interface with the 'Element Information' panel open. Under 'Recognition Criteria', the dropdown menu is now set to 'name equals \$v3es'. A red circle labeled '1' is positioned near the dropdown menu.</p>
(1) Right-click on the parent DIV of the selected element	
Cloud Studio - Declaring the fifth element - Step 1: Set the Recognition Criteria	

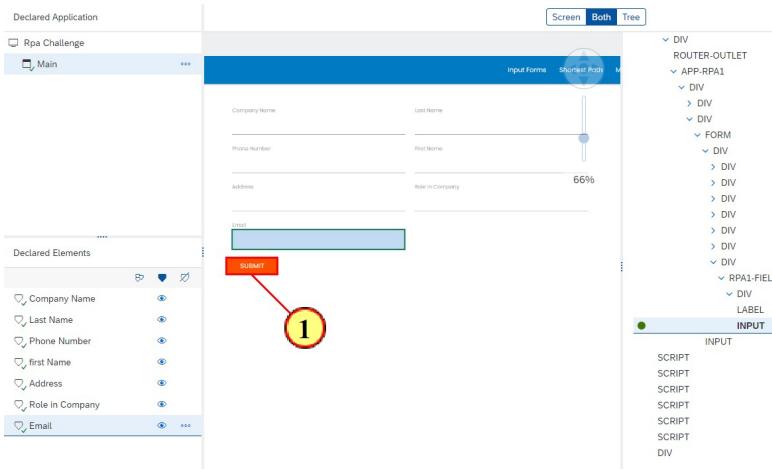
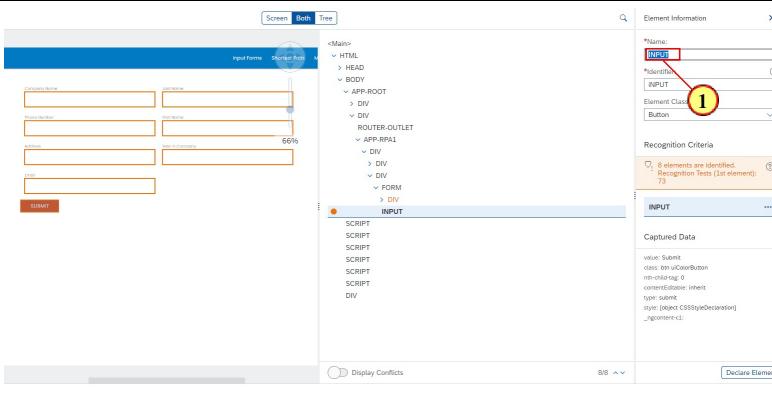
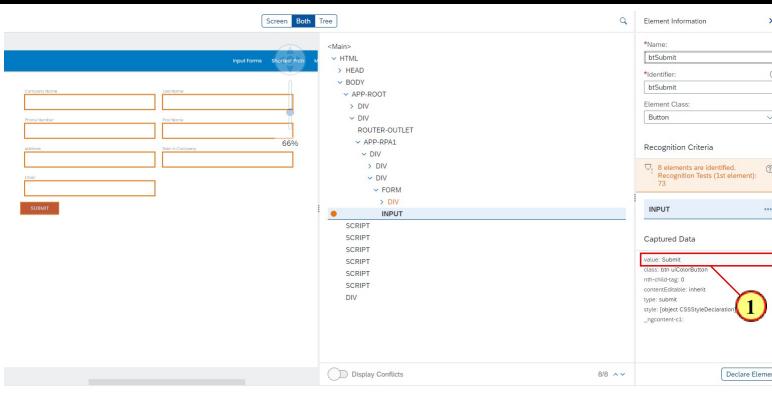
Explanation	Screenshot
<p>(1) Click <b>Add to criteria</b>. The parent DIV is added as Criteria</p>	
<p>Cloud Studio - Declaring the fifth element - Step 2: Set the Element Information</p>	
<p>(1) Enter the <b>Name</b> of the field as described in the DIV text criterion.</p> <p>Here, for example: <b>Address</b></p>	
<p>Cloud Studio - Declaring the fifth element - Step 3: Declare the element</p>	
<p>(1) Click on <b>Declare Element</b></p>	
<p>Cloud Studio - Declaring the elements</p>	

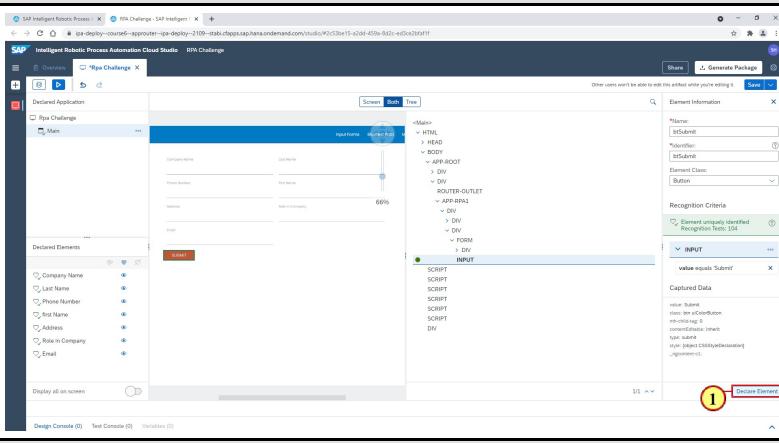
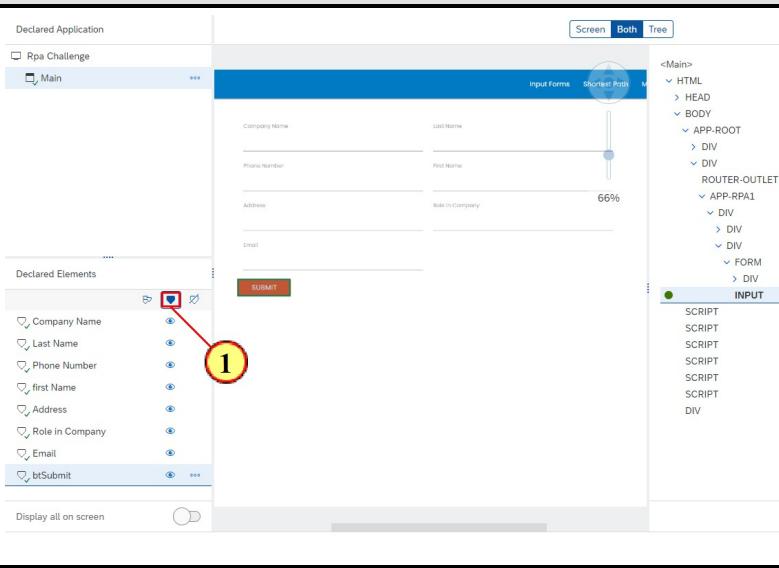
Explanation	Screenshot
(1) Click on the next field to declare	
Cloud Studio - Declaring the sixth element - Step 1: Set the Element Information	
<p>(1) Enter the <b>Name</b> of the field as from the label of the field. Here, for example: <b>Role in Company</b></p>	
Cloud Studio - Declaring the sixth element - Step 2: Set the Recognition Criteria	
<p>(1) Remove the default criteria</p>	
Cloud Studio - Declaring the sixth element - Step 2: Set the Recognition Criteria	

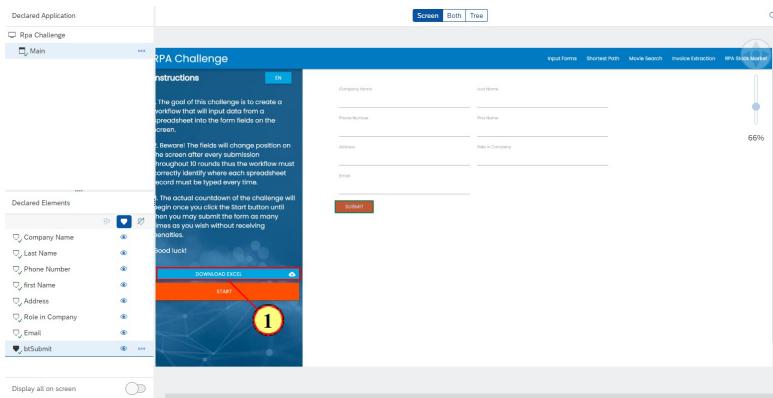
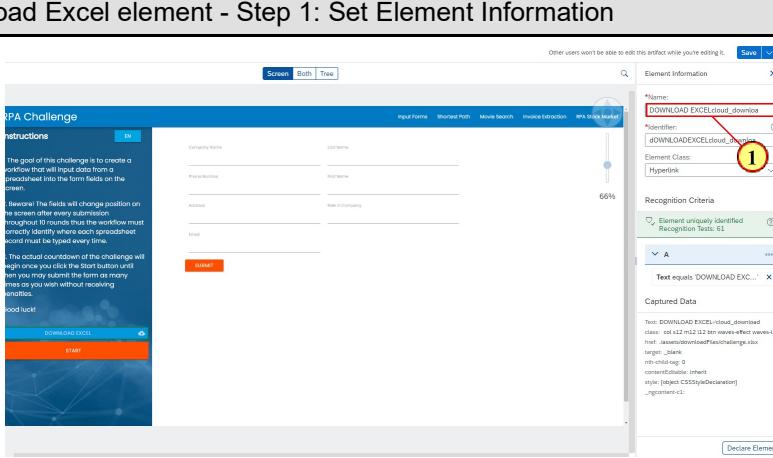
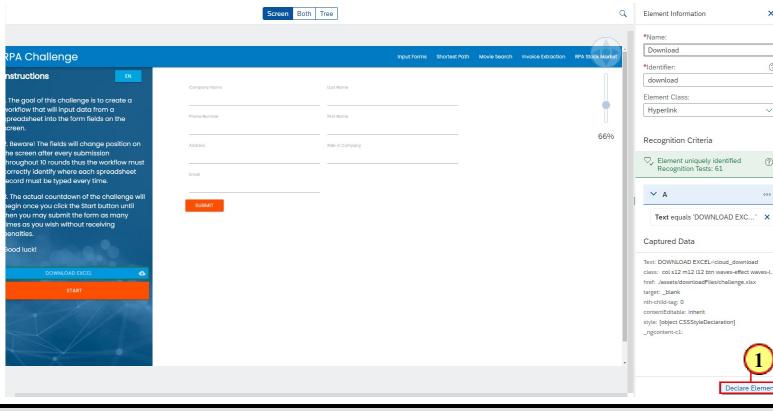
Explanation	Screenshot
(1) Right-click on the parent DIV of the selected element	
Cloud Studio - Declaring the sixth element - Step 2: Set the Recognition Criteria	
(1) Click Add to criteria. The parent DIV is added as Criteria  (1) Click on Declare Element	
Cloud Studio - Declaring the elements	

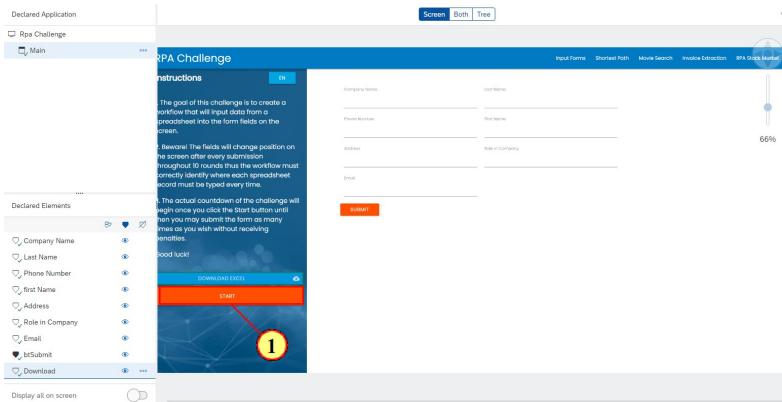
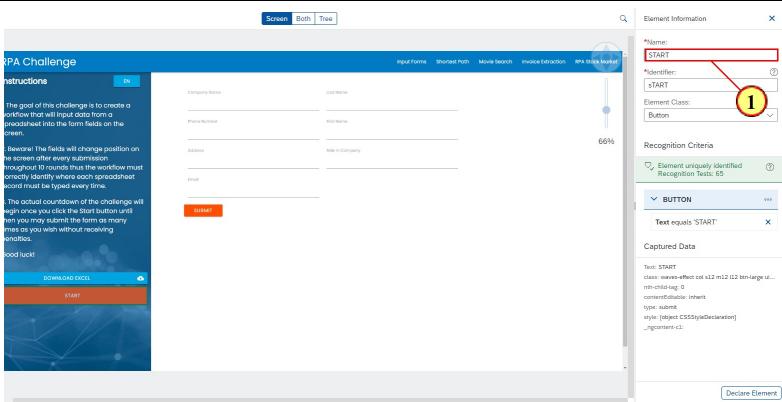
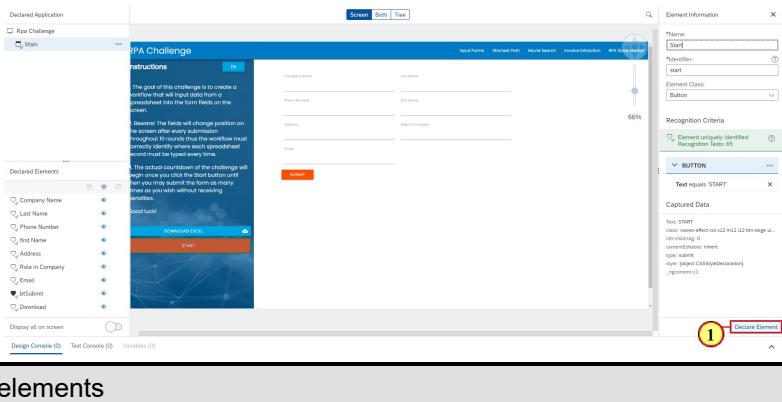
Explanation	Screenshot
(1) Click on the last field to declare	 <div style="display: flex; justify-content: space-between;"> <span>Company Name</span> <span>Last Name</span> </div> <div style="display: flex; justify-content: space-between;"> <span>Phone Number</span> <span>First Name</span> </div> <div style="display: flex; justify-content: space-between;"> <span>Address</span> <span>Role in Company</span> </div> <div style="display: flex; justify-content: space-between;"> <span>Email</span> <span>66%</span> </div> <div style="text-align: center;"> <input type="button" value="SUBMIT"/> </div> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <span>ROUTER-OUTLET</span> <span>APP-RPA1</span> <span>FORM</span> <span>RPA1-FIELD</span> <span>LABEL</span> <span>INPUT</span> <span>SCRIPT</span> <span>SCRIPT</span> <span>SCRIPT</span> <span>SCRIPT</span> <span>SCRIPT</span> <span>SCRIPT</span> <span>DIV</span> </div>
Cloud Studio - Declaring the seventh element - Step 1: Set the Element Information	
(1) Enter the <b>Name</b> of the field as from the label of the field.  Here, for example: <b>Email</b>	 <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Name:</span> Email     </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Identifier:</span> email     </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Element Class:</span> Edit       <span style="margin-left: 10px;">1</span> </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Recognition Criteria</span> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Element uniquely identified</li> <li><input type="checkbox"/> Recognition Tests: 103</li> </ul> </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>INPUT</span> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> name equals 'gff5'</li> </ul> </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Captured Data</span> <pre>id: gff5 name: gff5 class: ng-untouched ng-pristine ng-invalid aria-invalid: true aria-describedby: input type: text type: (object CSSStyleDeclaration) _ngcontent-c2 _ngreflectName: labelEmail</pre> </div> <div style="text-align: right; margin-top: 10px;"> <input type="button" value="Declare Element"/> </div>
Cloud Studio - Declaring the seventh element - Step 2: Set the Recognition Criteria	
(1) Remove the default criteria	 <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Name:</span> Email     </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Identifier:</span> email     </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Element Class:</span> Edit     </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Recognition Criteria</span> <ul style="list-style-type: none"> <li><input type="checkbox"/> Element uniquely identified</li> <li><input type="checkbox"/> Recognition Tests: 103</li> </ul> </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>INPUT</span> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> name equals 'gff5'</li> </ul> </div> <div style="border: 1px solid #ccc; padding: 5px; width: fit-content;"> <span>Captured Data</span> <pre>id: gff5 name: gff5 class: ng-untouched ng-pristine ng-invalid aria-invalid: true aria-describedby: input type: text type: (object CSSStyleDeclaration) _ngcontent-c2 _ngreflectName: labelEmail</pre> </div> <div style="text-align: right; margin-top: 10px;"> <input type="button" value="Declare Element"/> </div>
Cloud Studio - Declaring the seventh element - Step 2: Set the Recognition Criteria	

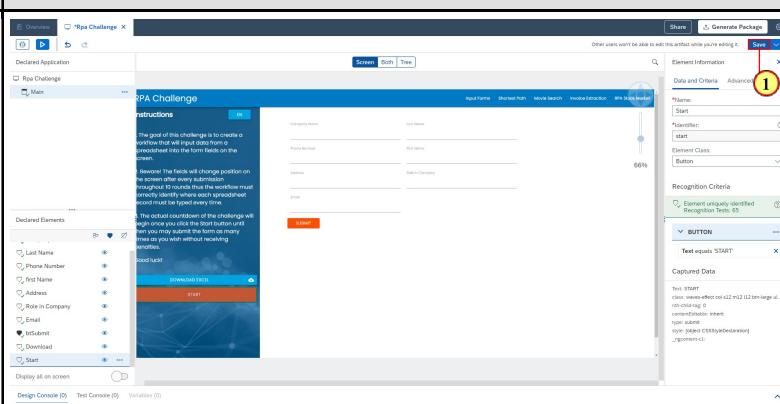
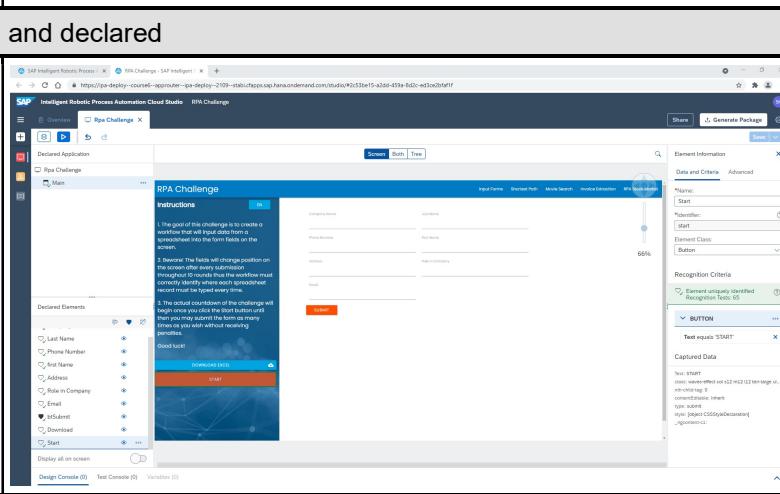
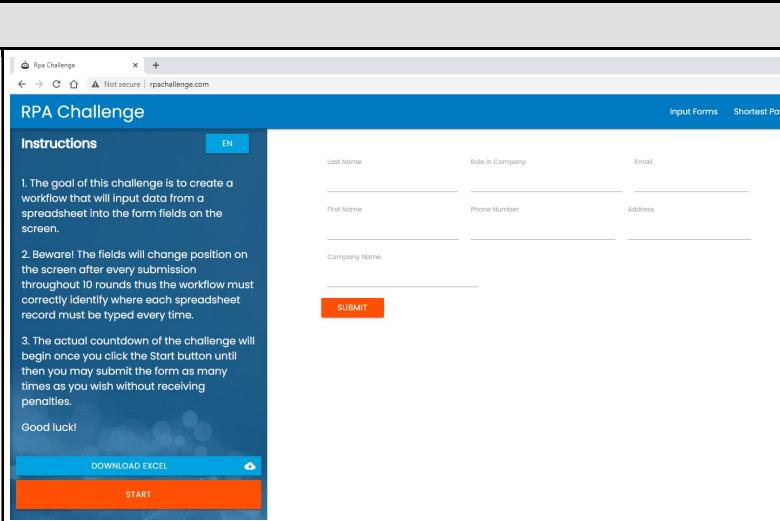
Explanation	Screenshot
(1) Right-click on the parent DIV of the selected element	
Cloud Studio - Declaring the seventh element - Step 2: Set the Recognition Criteria	
(1) Click Add to criteria. The parent DIV is added as Criteria	
Cloud Studio - Declaring the seventh element - Step 3: Declare the element	
(1) Click on Declare Element	
Cloud Studio - Declaring the Submit Button element	

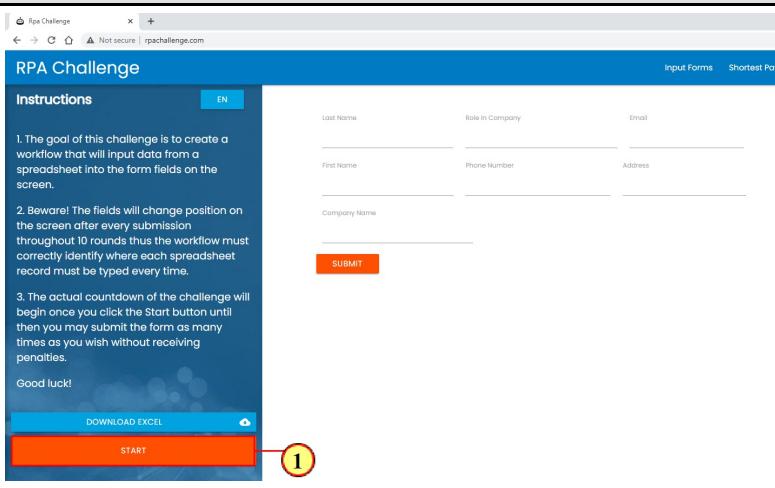
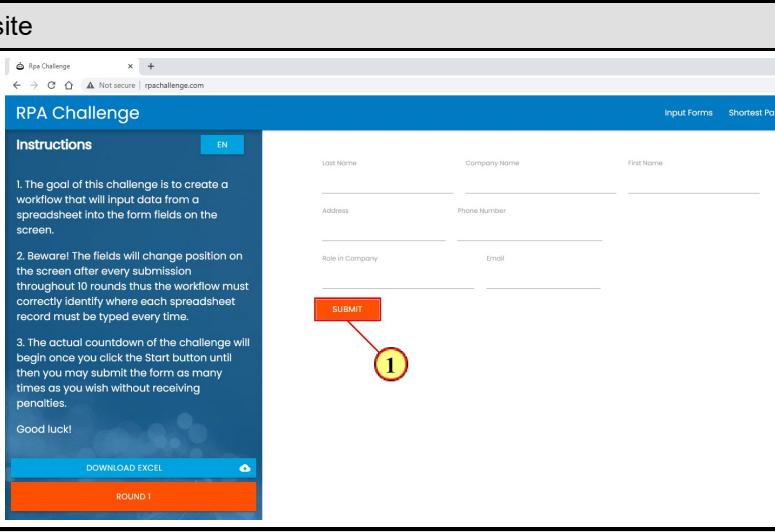
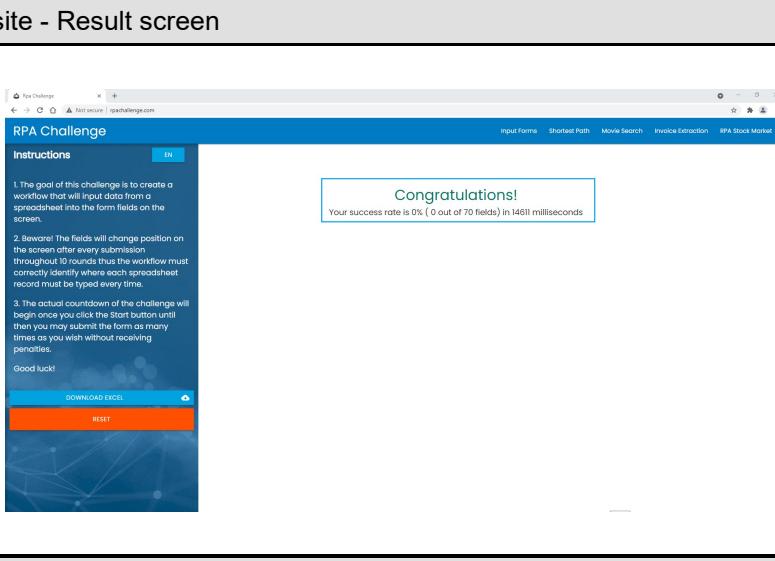
Explanation	Screenshot
(1) Click on the <b>Submit</b> button to select it	 <p>The screenshot shows the Cloud Studio interface with a form titled 'Main'. The form contains several input fields: 'Company Name', 'Last Name', 'Phone Number', 'First Name', 'Address', 'Role in Company', and 'Email'. A red arrow points from the left towards the 'SUBMIT' button, which is highlighted with a yellow circle labeled '1'. The right side of the interface shows a tree view of the application structure and a detailed view of the selected 'INPUT' element.</p>
Cloud Studio - Declaring the Submit Button element - Step 1: Set the Element Information	
(1) In the <b>Element Information</b> side panel, enter a <b>Name</b> for the element, for example: <b>btSubmit</b>	 <p>The screenshot shows the 'Element Information' panel in the Cloud Studio interface. The 'Name' field is highlighted with a red box and contains 'btSubmit'. A yellow circle labeled '1' highlights the 'Element Class' dropdown, which is set to 'Button'. The 'Captured Data' section shows the element's value and class information.</p>
Cloud Studio - Declaring the Submit Button element - Step 2: Set the Recognition Criteria	
(1) In criteria, select " <b>value: Submit</b> " as criterion to add	 <p>The screenshot shows the 'Element Information' panel in the Cloud Studio interface. The 'value: Submit' criterion is highlighted with a red box. A yellow circle labeled '1' highlights the 'Element Class' dropdown, which is set to 'Button'. The 'Captured Data' section shows the element's value and class information.</p>
Cloud Studio - Declaring the Submit Button element - Step 3: Declare the element	

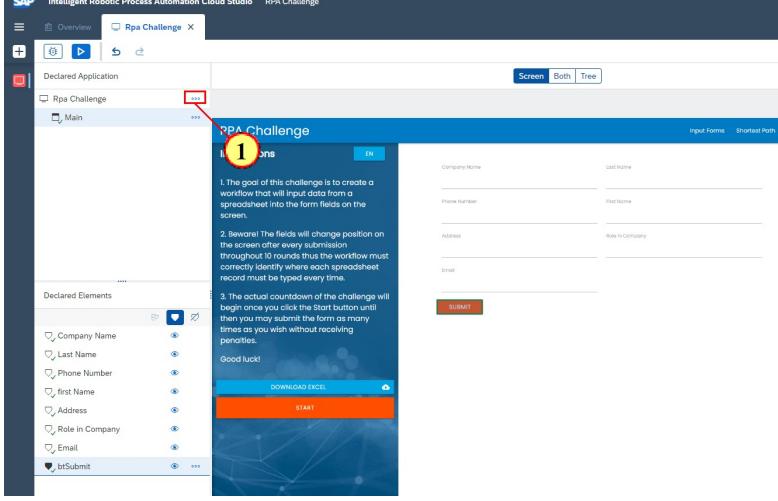
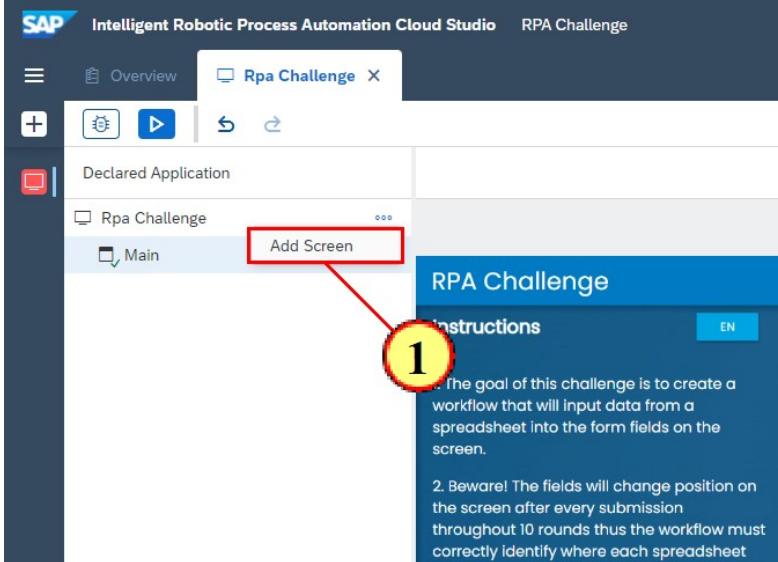
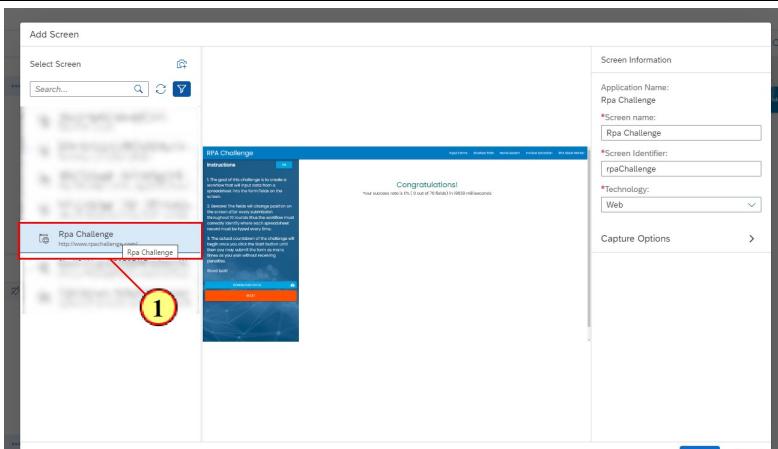
Explanation	Screenshot
<p>(1) Click on <b>Declare Element</b></p>	
<p>Cloud Studio - Declaring the Submit Button element - Step 4: Set declared element as Must Exist</p>	
<p>(1) Click on the <b>Must Exist</b> icon </p> <p></p> <p><b>Must Exist</b> means that the screen is not recognized unless the element or elements defined as must exist are detected.</p> <p></p> <p>Be sure that btSubmit is still selected</p>	
<p>Cloud Studio - Declaring the Submit Button element</p> <p>(1) Click on the <b>Screen</b> view</p>	
<p>Cloud Studio - Declaring the Download Excel element</p>	

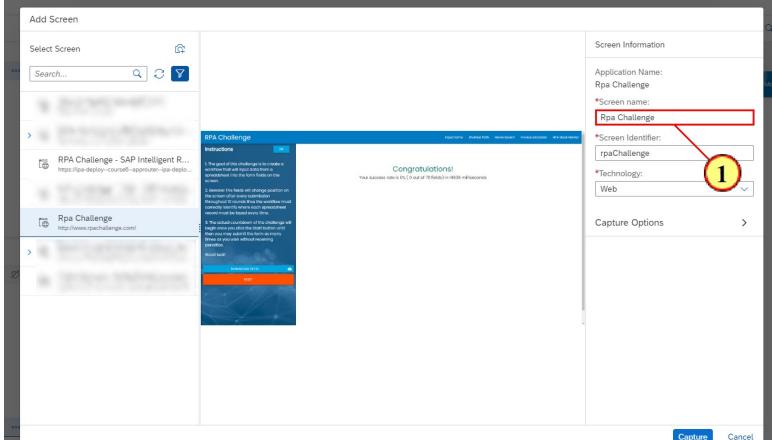
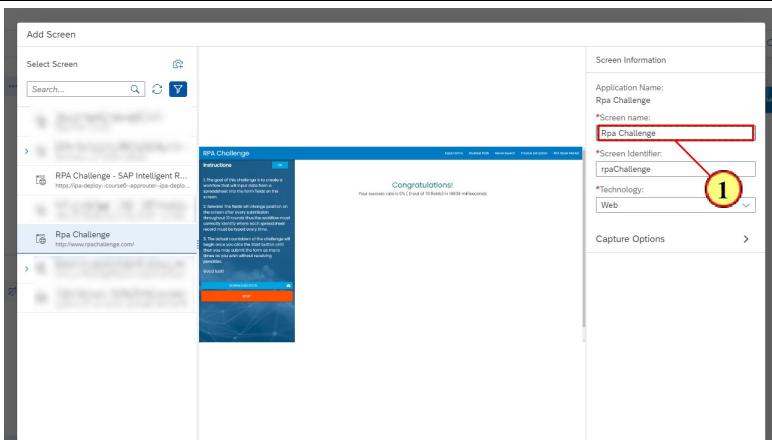
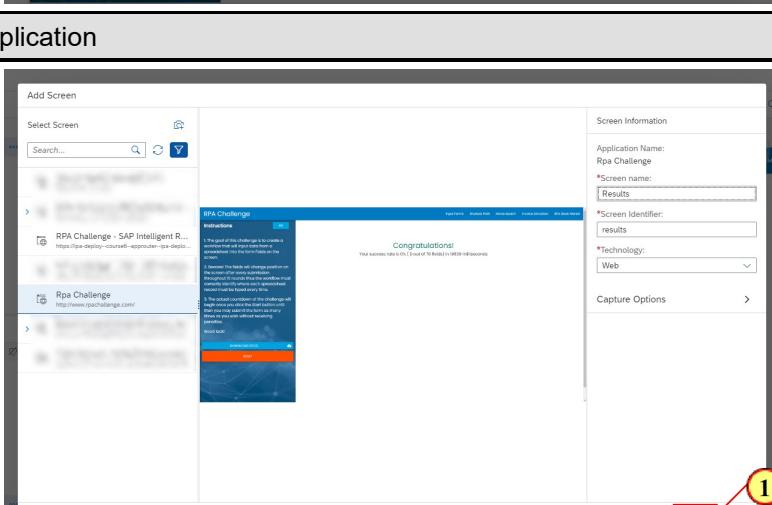
Explanation	Screenshot
(1) Click on DOWNLOAD EXCEL	
Cloud Studio - Declaring the Download Excel element - Step 1: Set Element Information	
(1) Set name as Download	
(1) Click on Declare Element	
Cloud Studio - Declaring the Start element	

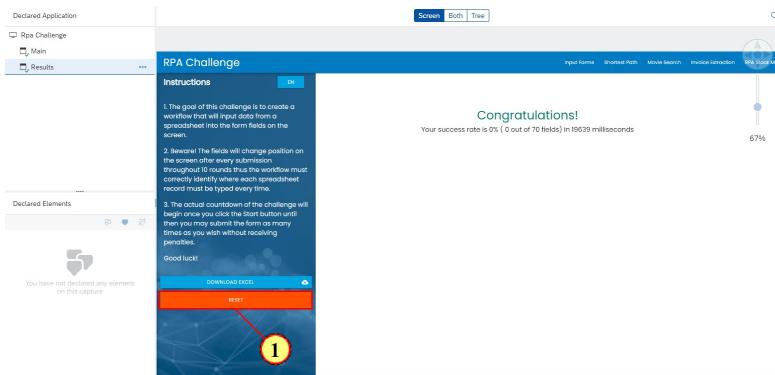
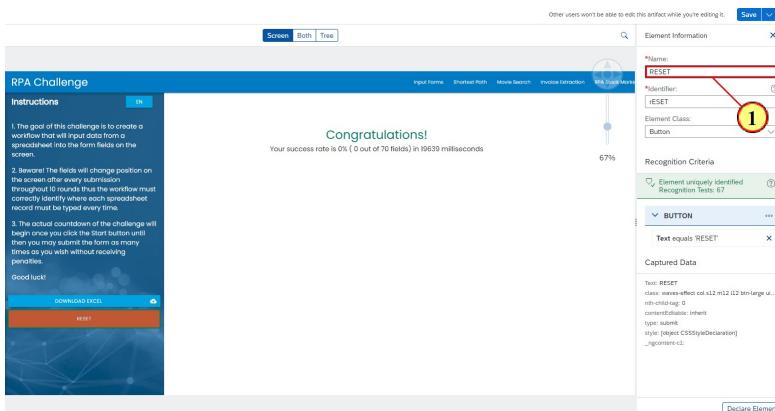
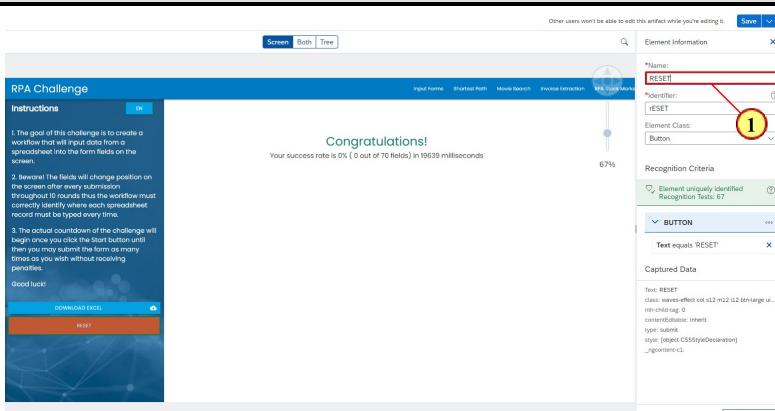
Explanation	Screenshot
(1) Click on <b>START</b>	
Cloud Studio - Declaring the Start element - Step 1: Set Element Information	
(1) Set name as <b>Start</b>	
Cloud Studio - Declaring the Start element - Step 2: Declare the element	
(1) Click on <b>Declare Element</b>	
Cloud Studio - Saving the declared elements	

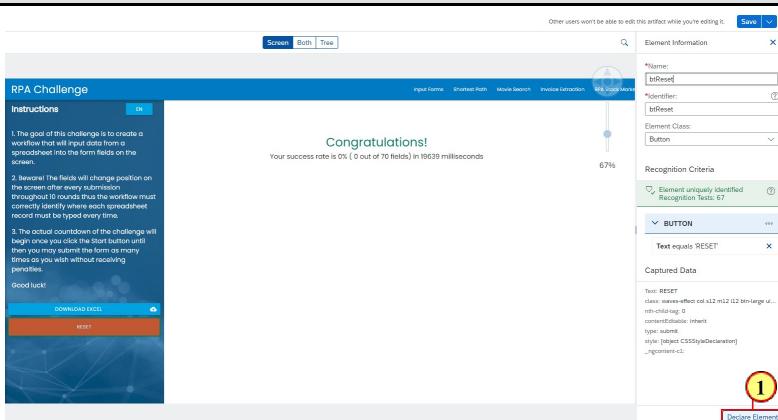
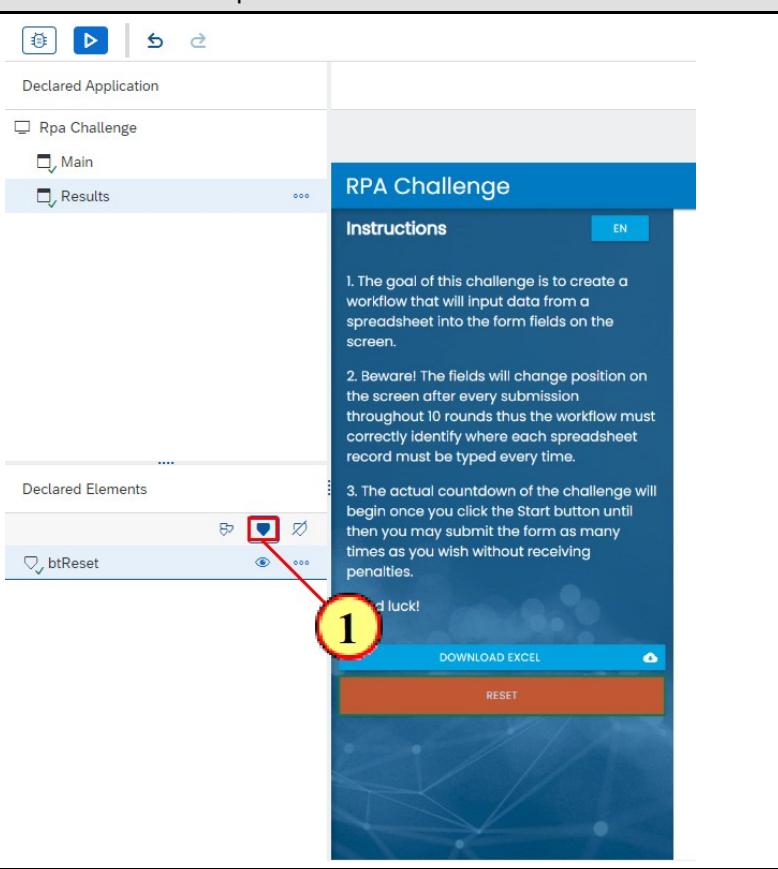
Explanation	Screenshot
<p>(1) Click on <b>Save</b></p>	
<p>Cloud Studio - Application captured and declared</p> <p>Congratulations, you captured and declared your first Application with its main screen and elements.</p> <p>Before you capture the second screen, you need to go to the RPA Challenge website and navigate manually to the second screen showing the results of the challenge.</p>	
<p>Rpa Challenge - Google Chrome</p> <p>In the RPA Challenge website, you will start the Challenge and click on the <b>Submit</b> button for 10 times.</p>	
<p>Web browser - Rpa Challenge website</p>	

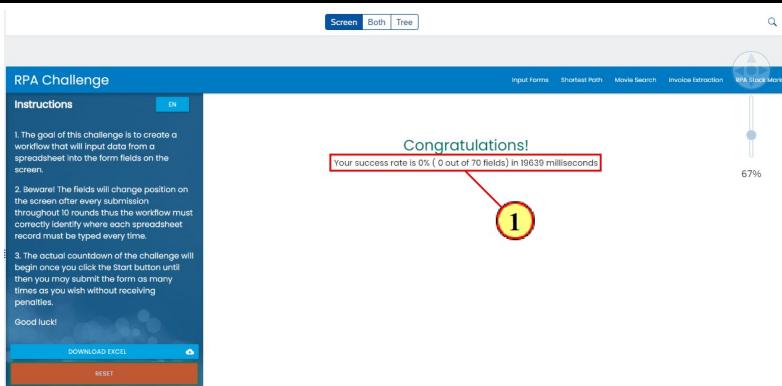
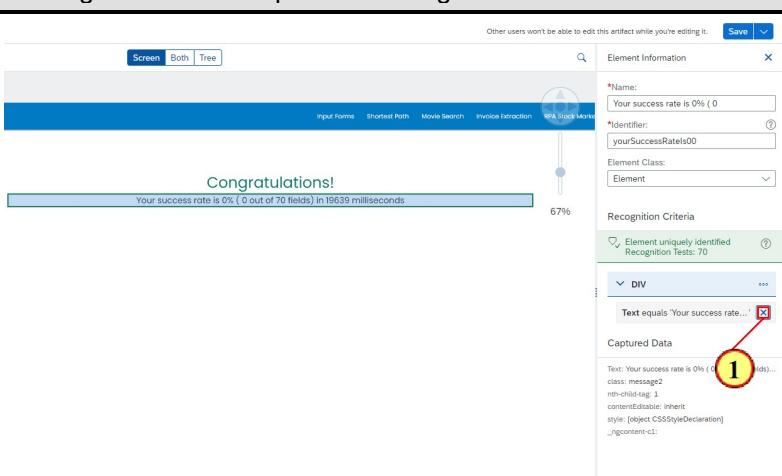
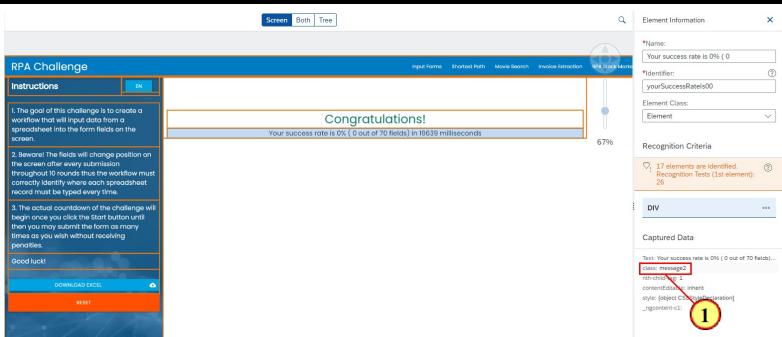
Explanation	Screenshot
(1) Click on <b>START</b>	
Web browser - Rpa Challenge website	
(1) Click on the <b>SUBMIT</b> button 10 times until you reach the result screen	
Cloud Studio - Capturing second application	

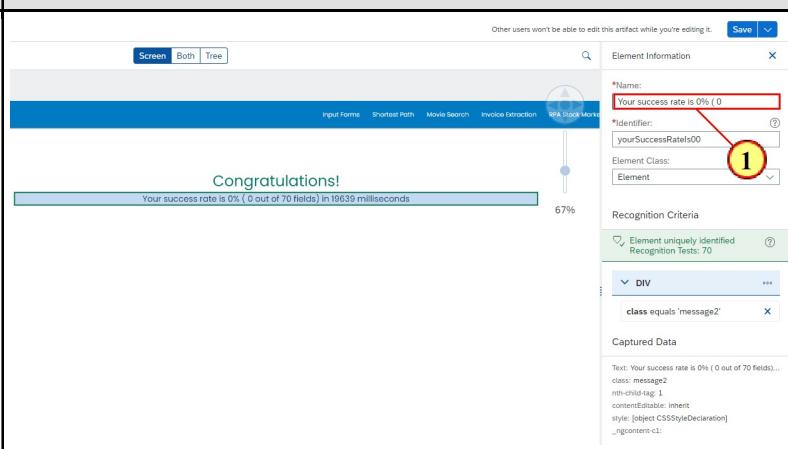
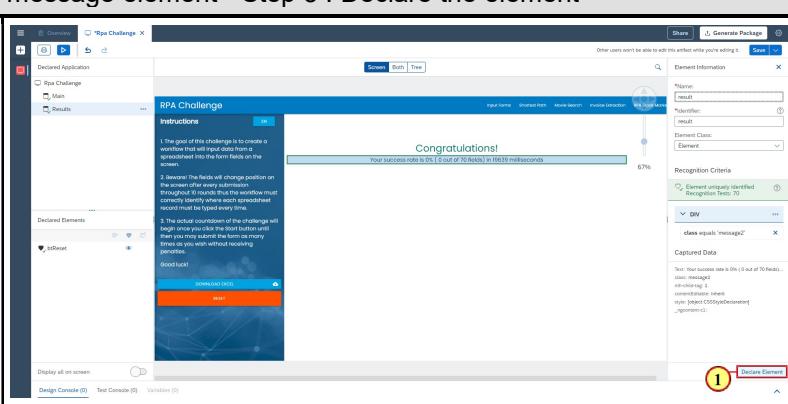
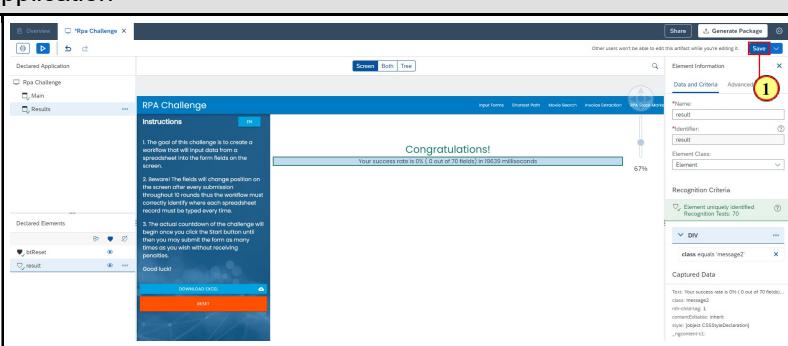
Explanation	Screenshot
<p>(1) Click on the <b>3 dots</b>  next to the declared application <b>RPA Challenge</b></p>	
<p>Cloud Studio - Capturing second application</p> <p>(1) Click on <b>Add Screen</b> to add a screen capture</p>	
<p>Cloud Studio - Capturing second application</p> <p>(1) Choose the screen you want to capture from the list of open screens detected. Here we will select the <b>Rpa Challenge</b> screen with <a href="http://www.rpachallenge.com/">http://www.rpachallenge.com/</a> as url</p>	

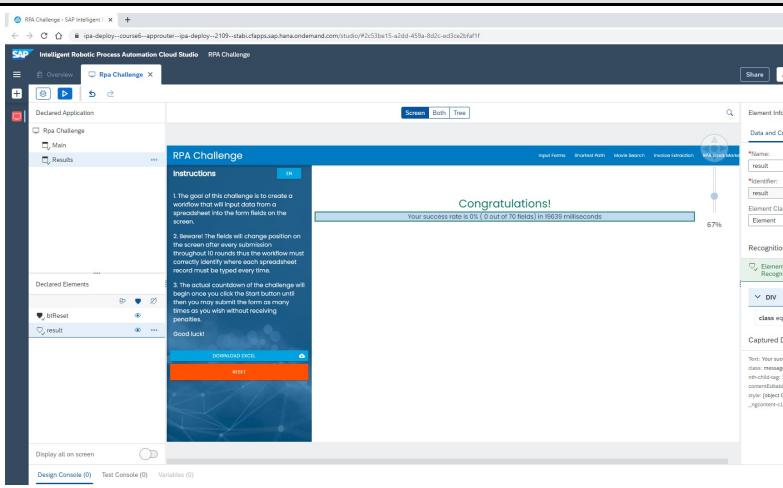
Explanation	Screenshot
Cloud Studio - Capturing second application	 <p>A preview image of the screen is displayed in the capture area. The screen name and identifier are automatically entered in the field in the right-hand panel. You can change them manually.</p> <p>(1) Click on the <b>Screen name</b> parameter</p>
Cloud Studio - Capturing second application	 <p>(1) Set <b>Results</b> as Screen name</p>
Cloud Studio - Capturing second application	 <p>(1) Click on <b>Capture</b></p>
Cloud Studio - Declaring the Reset button element	

Explanation	Screenshot
(1) Click on <b>RESET</b>	
Cloud Studio - Declaring the Reset button element - Step 1: Set Element Information	
(1) In the Element Information, click on the <b>Name</b> parameter	
Cloud Studio - Declaring the Reset button element - Step 1: Set Element Information	
(1) Set <b>btReset</b> as Name	
Cloud Studio - Declaring the Reset button element - Step 2: Declaring the element	

Explanation	Screenshot
(1) Click on <b>Declare Element</b>	
Cloud Studio - Declaring the Reset button element - Step 3: Set Declared Element as Must Exist	
(1) Click on the <b>Must Exist</b> icon 	
Cloud Studio - Declaring the Result message element	

Explanation	Screenshot
(1) Click on the <b>result</b> message	 <p>The screenshot shows the RPA Challenge application interface. A success message "Congratulations!" is displayed in a red-bordered box at the top right. Below it, a status bar shows "Your success rate is 0% ( 0 out of 70 fields ) in 10639 milliseconds". A yellow circle with the number "1" is pointing to the "Congratulations!" message.</p>
Cloud Studio - Declaring the Result message element - Step1 : Set Recognition Criteria	
(1) Remove the default criteria	 <p>The screenshot shows the Cloud Studio interface for setting recognition criteria. In the "Element Information" panel, the "Name" is set to "Your success rate is 0%" and the "Identifier" is set to "yourSuccessRateIs00". In the "Recognition Criteria" panel, there is a section for "Text equals: 'Your success rate...'". A yellow circle with the number "1" is pointing to the checkbox next to this text field.</p>
Cloud Studio - Declaring the Result message element - Step1 : Set Recognition Criteria	
(1) Select the <b>class: message2</b> as criteria	 <p>The screenshot shows the Cloud Studio interface after selecting the "message2" class as the criteria. In the "Element Information" panel, the "Name" is set to "Your success rate is 0%" and the "Identifier" is set to "yourSuccessRateIs00". In the "Recognition Criteria" panel, the "Text" field now contains "class: message2". A yellow circle with the number "1" is pointing to the "Text" field.</p>
Cloud Studio - Declaring the Result message element - Step 2 : Set Element Information	

Explanation	Screenshot
(1) Set Result as Name	
Cloud Studio - Declaring the Result message element - Step 3 : Declare the element	
(1) Click on Declare Element	
Cloud Studio - Saving the second application	
(1) Click on Save	
Cloud Studio - The application is declared	

Explanation	Screenshot
 <p>The second application is captured and declared.</p>	 <p>The screenshot shows the SAP Intelligent Robotic Process Automation Cloud Studio interface. On the left, the 'Declared Application' tree view shows 'RPA Challenge' with 'Main' and 'Results' nodes. The main workspace displays the 'RPA Challenge' screen with instructions:</p> <ol style="list-style-type: none"> <li>1. The goal of this challenge is to create a workflow that will input data from a spreadsheet into the form fields on the screen.</li> <li>2. You will be held in place on the screen after every submission throughout 10 rounds thus the workflow must correctly input the data so that the spreadsheet record must be typed every time.</li> <li>3. The actual count down of the challenge will begin once you click the start button until the end of the challenge. You can do it as many times as you wish without receiving penalties.</li> </ol> <p>The screen also shows a progress bar: 'Your success rate is 0% (0 out of 50 fields) in 90639 milliseconds' and a status message: 'Congratulations!'. On the right, the 'Element Inspector' panel is open, showing details for selected elements like 'result' and 'Element Class'.</p>